



Explore Our Solutions

Product Selection Catalog



1 World Trade Center, New York, NY



The Gateway Arch, St. Louis, MO



Hilton Rainbow Tower, Honolulu, HI

Globally Proven Construction Solutions

The TWA Hotel at New York's JFK Airport Soars to New Heights

If any one word describes the old TWA terminal at New York's John F. Kennedy International Airport, it is "cool." Constructed in 1962, under the auspices of architect Eero Saarinen and Howard Hughes (the film maven dubbed "The Aviator"), the TWA Flight Center evoked every element of 1960s style and the dawn of the jet age. The terminal was designated a New York City Landmark and is on the National Register of Historic Places.

The original Flight Center is flanked by two new low-rise hotel buildings with 512 guestrooms. The TWA Flight Center is the only hotel inside JFK. The project general contractor, Turner Construction — New York, turned to Pyramid Floor Covering and the LATICRETE SUPERCAP® System to help with both delivering flat floors to build out on and to save critical time.

Construction supervisors said, "JFK is a very complex location to operate in, we have to work with the Port Authority and Jet Blue all day, every day to get materials, equipment and manpower in and out of the jobsite. It's a mountain of planning and logistics. Having LATICRETE SUPERCAP has shortened our logistics challenge tremendously. No fixed stationary pumps, no hand mixing, no small bags, no waste, and we're compliant with the new OSHA respirable crystalline silica rules, that helps keep our workers and jobsite safe. It allows all the following trades to get back on the floor the next day. They are a nimble team, in and out with virtually no disruption. That's not the norm on a construction site, the time savings are tremendous, the payback is savings weeks and even months on our schedule."

The SUPERCAP System combines LEED contributing, GREENGUARD certified, low alkali, self-leveling cement-based technology with a computer-controlled mobile blending unit.

Check out the full story on www.laticrete.com



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LATICRETE OFFERS THE BEST SYSTEM WARRANTIES IN THE INDUSTRY



Unmatched Peace of Mind

LATICRETE takes pride in delivering comprehensive system warranty packages and superior service through industry-leading support. With training from our highly experienced technical support team and quick, easy access to supportive online tools, we provide everything you need to ensure high-performance solutions.



Lifetime System Warranty	
See Data Sheet 230.99 for complete warranty information.	
APPLICATION	PRODUCTS
Underlayment	NXT [®] Primer NXT Level Plus
Floor Warming[^]	STRATA_HEAT [™] WIRE STRATA_HEAT Mat STRATA_HEAT Thermal Packs 254 Platinum, 4-XLT with STRATA_HEAT Thermal Packs
Waterproofing/ Anti-Fracture	HYDRO BAN [®] HYDRO BAN CEMENTITIOUS Waterproofing Membrane HYDRO BAN Sheet Membrane 9235 Waterproofing Membrane HYDRO BAN Quick Cure Waterproofing Membrane
Shower System	HYDRO BAN Shower Pans HYDRO BAN Shower Pan Kits HYDRO BAN Pre-Sloped Shower Pan (and applicable accessories) HYDRO BAN Linear Pre-Sloped Shower Pan (and applicable accessories) HYDRO BAN Linear Drain HYDRO BAN Bonding Flange Drain HYDRO BAN Drain Cover, HYDRO BAN Broad HYDRO BAN Board Screws HYDRO BAN Board Tab Washer
Uncoupling	STRATA_MAT [™] [^] , STRAT_MAT XT
Thick Bed Mortar	HYDRO BAN Quick Cure Mortar Bed 3701 Fortified Mortar
Slurry Bond Coat	254 Platinum
Thin Bed Method	257 TITANIUM [™] 254 Platinum (regular or rapid version) MULTIMAX [™] Lite - LATAPOXY [®] 300 Adhesive LATAPOXY BIOGREEN 300
Multipurpose Bonding Primer	PRIME-N-BOND [™]
Grout	SPECTRALOCK [®] 1 SPECTRALOCK PRO Premium Grout United States Invention Patent No. 6881768 (and other Patents) SPECTRALOCK PRO Grout United States Invention Patent No. 6881768 (and other Patents) PERMACOLOR [®] Grout United States Patent No. 6784229 (and other Patents) PERMACOLOR Select United States Patent No. 6784229 (and other Patents)
Sealant[†]	LATASIL [™] LATASIL 9118 Primer

25 Year System Warranty <small>See Data Sheet 025.0 for complete warranty information.</small>	
APPLICATION	PRODUCTS
Underlayment	NXT Primer NXT Level Plus
Floor Warming[^]	STRATA_HEAT WIRE STRATA_HEAT STRATA_HEAT Thermal Packs 254 Platinum, 4-XLT with STRATA_HEAT Thermal Packs
Vapor Reduction	NXT Vapor Reduction Coating SPARTACOTE [™] Moisture Vapor Barrier
Waterproofing/Anti-Fracture	HYDRO BAN HYDRO BAN Sheet Membrane 9235 Waterproofing Membrane LATAPOXY Waterproof Flashing Mortar HYDRO BAN QUICK CURE HYDRO BAN CEMENTITIOUS Waterproofing Membrane
Exterior Veneer Waterproofing/ Anti-Fracture	MVIS [™] Air & Water Barrier LATAPOXY Waterproof Flashing Mortar
Shower System	HYDRO BAN Shower Pans HYDRO BAN Shower Pan Kits HYDRO BAN Pre-Sloped Shower Pan (and applicable accessories) HYDRO BAN Linear Pre-Sloped Shower Pan (and applicable accessories) HYDRO BAN Linear Drain HYDRO BAN Bonding Flange Drain HYDRO BAN Drain Grates HYDRO BAN Board HYDRO BAN Board Screws HYDRO BAN Board Tab Washer
Sound Control/Anti-Fracture	125 TRI-MAX [™] 170.3 Sound & Crack Isolation Mat 170.5 Sound & Crack Isolation Mat Fracture Ban 40, 90 and Fracture Ban Primer
Plaza & Deck	Plaza and Deck System
Uncoupling	STRATA_MAT, STRATA_MAT XT
Thick Bed Method	Quick Cure Mortar Bed 3701 Fortified Mortar MVIS Premium Mortar Bed
Slurry Bond Coat	254 Platinum
Thin Bed/Adhesive Method	257 TITANIUM 254 Platinum (regular or rapid version) MULTIMAX Lite LATAPOXY 300 Adhesive LATAPOXY BIOGREEN 300 SELECT-BOND [™] (+ High Performance [ANSI A118.15] Kit) TRI-LITE [™] Glass Tile Adhesive Lite MVIS Hi-Bond Veneer Mortar MVIS Veneer Mortar MVIS Thin Brick Mortar MVIS Lightweight Mortar
Multipurpose Bonding Primer	PRIME-N-BOND
Spot Bonding	LATAPOXY 310 Stone Adhesive — Standard and Rapid Grade
Grouting/Pointing	SPECTRALOCK PRO Premium Grout (non-industrial applications) United States Invention Patent No. 6881768 (and other Patents) SPECTRALOCK PRO Grout (non-industrial applications) United States Invention Patent No. 6881768 (and other Patents) PERMACOLOR Grout United States Patent No. 6784229 (and other Patents) PERMACOLOR Select/PERMACOLOR Ready-To-Use [™] / PERMACOLOR Select NS United States Patent No. 6784229 (and other Patents) MVIS Premium Pointing Mortar MVIS Pointing Mortar
Sealant[†]	LATASIL LATASIL 9118 Primer

THE MASONRY VENEER INSTALLATION SYSTEM (MVIS™) WARRANTY



15 YEAR SYSTEM WARRANTY*

For Steel or Wood Framed Exterior Facades (United States and Canada)
See Data Sheet 230.15 for complete warranty information.

APPLICATION	PRODUCTS
Air & Water Barrier System	MVIS™ Air & Water Barrier LATAPOXY® Waterproof Flashing Mortar
Thick Bed Method	MVIS Premium Mortar Bed
Adhesive Method / Thin Bed Method	MVIS Hi-Bond Veneer Mortar MVIS Veneer Mortar MVIS Thin Brick Mortar MVIS Lightweight Mortar
Pointing/Grouting	MVIS Premium Pointing Mortar MVIS Pointing Mortar
Sealant†	LATASIL LATASIL 9118 Primer

* See Data Sheets 230.99, 025.0 and 230.15 for complete warranty information.

† Use of suitable flexible sealant is required per Tile Council of North America Detail EJ171 for use in expansion joints, caves, corners, changes in plane, and other joints or wherever tile or stone abuts dissimilar materials or restraining surfaces.

‡ Available in the markets outside of the United States of America and Canada.

^ 4-XLT for use to install HYDRO BAN® Pre-Sloped Shower Pans to substrate only.

^ Floor Warming Thermostat sold by LATICRETE International, Inc., warrants parts and materials for one (1) year from the date of purchase. The sole remedy for the Floor Warming Thermostats is product replacement (See DS 230.13 for full details on the LATICRETE Product Warranty).

Consult our website at www.laticrete.com for the most current versions of product data sheets, warranties, and SDS.

Content of this brochure is for informational purposes only. Refer to individual product data sheets and warranties for complete information.

For over 65 years, LATICRETE has led the industry with pioneering advancements — developing high-performance building materials for architects and construction professionals worldwide. From time-tested to ground-breaking, our broad product portfolio provides superior quality and value. We are fully committed to innovation, growth, and a complete system component approach.



Tile & Stone Installation and Care Systems

Ensure a successful installation each and every time with the most comprehensive assortment of innovative tile and stone installation materials available worldwide. LATICRETE® industry-leading products provide complete system solutions from the substrate up through the grout for virtually any type of tile or stone installation in commercial, industrial, and residential applications.

Product categories include surface preparation, waterproofing, sound control, anti-fracture, adhesives, grouts, sealers and cleaners, and shower system components — all designed to work together, providing a comprehensive installation.

CSI Division 9

Masonry Installation and Care Systems

Keep up with the increasing popularity of adhered masonry veneers. Trust your installations to a complete productivity-boosting system designed to deliver superior, long-term performance on masonry projects of all types including residential, commercial, and industrial applications.

Unlike traditional methods and materials, the Masonry Veneer Installation System (MVIS™) is engineered to provide a permanent, high-strength installation that uses a revolutionary waterproofing air and water barrier membrane to provide a barrier against air and water penetration into the structure. The MVIS is designed for thin-brick, manufactured stone and natural stone veneers for interior and exterior applications. Complementary products include sealers and cleaners for stone and pavers.

CSI Divisions 4 & 7

Resinous/Decorative Finishes

Offer unparalleled integral colors, textures, and finishes with high-performance coatings, overlayments, and restoration solutions that give owners exceptionally attractive, durable, decorative floors. LATICRETE decorative finishes allow you to deliver vivid color and gloss with high impact and wear resistance, quick turnaround, and low maintenance.

CSI Divisions 3 & 9



Concrete Construction Chemicals

Improve the long-term durability, performance, and appearance of concrete surfaces with our complete line of protection and repair solutions. Curing and sealing treatments, floor hardeners and densifiers, polished concrete systems, and stain protection products work together to ensure your concrete floor is safe, resilient, and easy to maintain.

CSI Division 3

Surface Preparation

A quality finished floor starts with a properly prepared surface—one that guarantees a long-lasting, durable installation. LATICRETE time-tested surface preparation products are formulated to preserve quality by protecting installations from water vapor transmission, sound transmission, and cracks. They provide a perfectly level substrate to accommodate a variety of floor finishes including vinyl, wood, carpet, and tile.

Our innovative products are engineered to ensure substrates will easily accept finishes with minimal time and maximum cost-effectiveness, no matter how challenging your subflooring project may be.

CSI Divisions 3 & 9

SUPERCAP® System

The SUPERCAP® System is a time-saving, cost-effective method for finishing new concrete or capping existing slabs by combining a LEED-contributing, UL GREENGUARD Gold Certified, low-alkali, self-leveling, cement-based technology with a patented computer-controlled mobile blending unit (pump truck).

This proven Lean tool provides benefits right from the start of concrete placement in division 3 and flows through to division 9. With the ability to blend 30,000 pounds (13,608 kg) per hour and deliver material up to 50 stories high, this revolutionary system benefits the entire project by providing predictable results that save time and money, and while improving overall quality.

CSI Division 3 & 9

Industry-Leading Training and Support

UL GREENGUARD Gold Certification

LATICRETE® low-VOC products are independently certified. Our products help you contribute toward LEED certification.



LEED Support

Our online project certification tool automatically generates required LATICRETE product information for your specific LEED project submittals. Additional LEED information and calculations are available at laticrete.ecoscorecard.com.



LATICRETE Architectural Guidebook

Use this informative online tool to get complete specifications and details for your projects. You can access it at: www.laticrete.com/ag

Training and Education

LATICRETE Training Classes and Continuing Education Classes are available through various platforms. Check our website regularly for the latest offerings and updates at: www.laticrete.com/training.

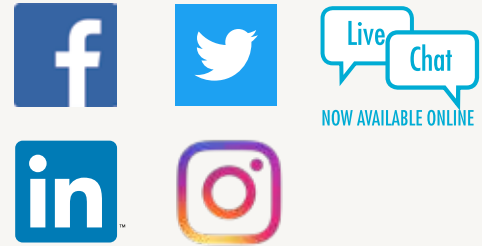
LATICRETE provides you with online access to the latest in sales and marketing tools.

Simply visit www.laticrete.com to download the latest LATICRETE marketing support tools, and technical design manuals or request a hard copy at www.laticrete.com/tools.



Social Media

Like and Follow LATICRETE on social media and . . .
 Be the first to know about product announcements
 Hear the latest industry news
 Discover installation tips
 Find product training near you
 Win great swag



Follow us on Facebook, Twitter, LinkedIn, Instagram

**2-YEAR
SHELF LIFE**



<p>Certified System</p> <p>ICC ES PMG</p>	<p>CONTRACTORS</p>	<p>DISTRIBUTORS</p> <p>Concrete Tile Distributors Association</p>
<p>INDUSTRY</p>		
<p>DESIGNERS</p> <p>IDCEC APPROVED COURSE</p>	<p>CHARITABLE</p>	<p>GREEN</p>

Learn Industry Standards from Experts in the Field and from the Comfort of your Home or Office.

LATICRETE offers intensive training programs that were specifically developed for industry distributors, dealers and other industry professionals. Programs are offered through multiple platforms:

- LATICRETE Profit Through Knowledge (PTK) classes held at LATICRETE Technical Training Centers throughout the US (in person training classes through LATICRETE Technical Services)
- LATICRETE Profit Through Knowledge Webinars
- LATICRETE Connectados & Connectados PLUS Global Training Webinars
- LATICRETE University
- LATICRETE Product Knowledge (PK) seminars are available locally through your LATICRETE Technical Sales Representatives. Contact your local LATICRETE Technical Sales Representative for additional information.

Check www.laticrete.com/training for more information.

BENEFITS

- Expand knowledge of how to select and recommend the most suitable installation materials
- Increase knowledge of LATICRETE® products
- Learn trade definitions, performance requirements, and industry standards
- Learn how to solve and avoid job problems
- Participate in hands-on product demonstrations

SEMINAR LOCATION

LATICRETE Technical Training Centers are located throughout the US at various LATICRETE office locations. Check our web site regularly for class information and locations.

PROGRAM INCLUDES

Tile, Stone, Masonry Veneer Installation Systems, Resinous Flooring, Surface Preparation and Construction Chemical industry installation methodology and respective LATICRETE Product knowledge installation training conducted by the LATICRETE Technical Services Department. Experienced instructors use classroom instruction, hands-on product demonstrations and virtual tools to provide the latest LATICRETE installation and product training.

LEARN ONLINE AT YOUR LEISURE

LATICRETE is proud to announce its new eLearning program, LATICRETE UNIVERSITY.

LATICRETE UNIVERSITY makes it possible for anyone within the industry to train on industry standards and Profit Through Knowledge (PTK) Technical Seminars from the comfort of their home or office. Training has become necessary to learn about new products and modern technology. Traveling and leaving your business behind to attend training is not always easy or possible. Now anyone in your company can receive the quality information, previously possible only during live training sessions, within a short period of time and without leaving the job for an extended period of time.

LATICRETE UNIVERSITY presents vital industry and product information in short, easy segments that can be taken at any time, 24/7. You can learn about new products and industry standards right away without the delay of waiting for a scheduled event or for a representative to visit your location.

Here's how it works:

1. You listen to and observe a short tutorial.
2. You take a short test that will measure your knowledge retention.
3. Upon the successful completion of a segment, you print a certificate or have it emailed to you for your employee training records.

Note – You can pause and resume your training at any time. You can re-take training to sharpen your knowledge.

To access the LATICRETE UNIVERSITY, www.laticrete.com/training, create a user profile and begin your training.



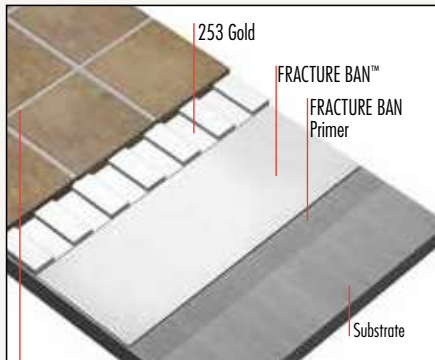
For further information, log onto www.laticrete.com/training, or contact LATICRETE at +1.203.393.0010, ext. 1235; Fax: +1.203.393.1948; or seminars@laticrete.com



LATICRETE Offers a Complete System Solution for Virtually Every Tile and Stone Application.

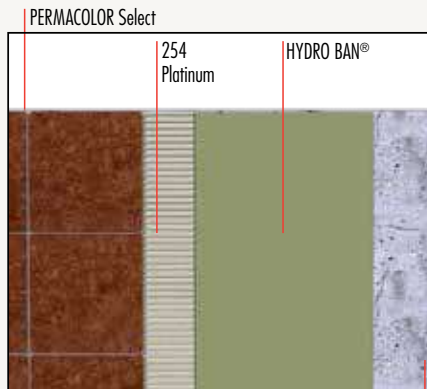
For more than half a century architects, engineers, and developers have trusted LATICRETE with their tile and stone installation needs. Let our experience, product quality, and technical support assist you on your next project—whatever the application.

SOUND CONTROL AND ANTI-FRACTURE



SPECTRALOCK PRO Premium Grout* or PERMACOLOR Select^

WALLS AND FACADES



Properly prepared concrete, backer board, or masonry substrates (if substrate requires leveling, use 3701 Fortified Mortar)

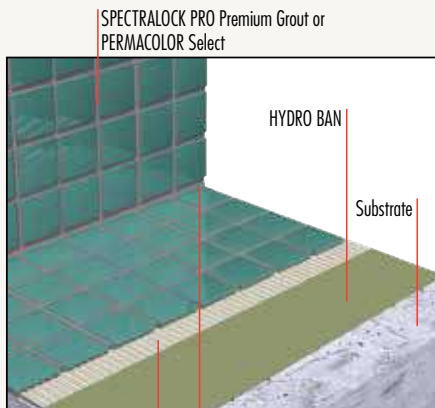
PREFORMED SHOWER



4-XLT

HYDRO BAN Pre-Sloped Shower Pan

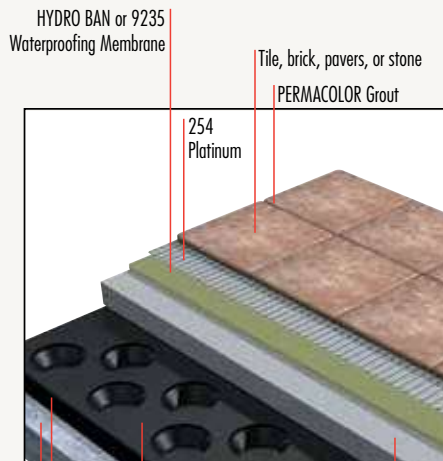
WET AREAS AND CONTINUOUS UNDERWATER SUBMERSION



254 Platinum

LATASIL™

PLAZA & DECK



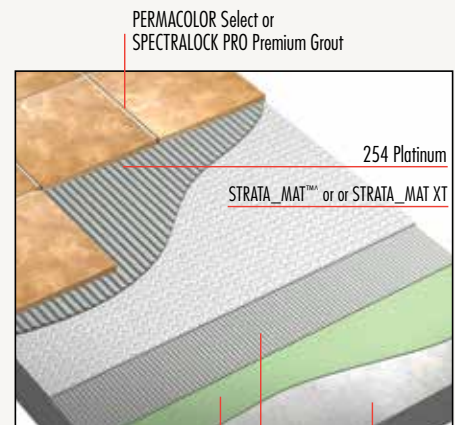
Tile Drain Mat

3701 Fortified Mortar with wire-reinforcing

Primary roof waterproofing membrane

Structural concrete deck, properly pitched

UNCOUPLING MAT



HYDRO BAN (if waterproofing is required)

254 Platinum

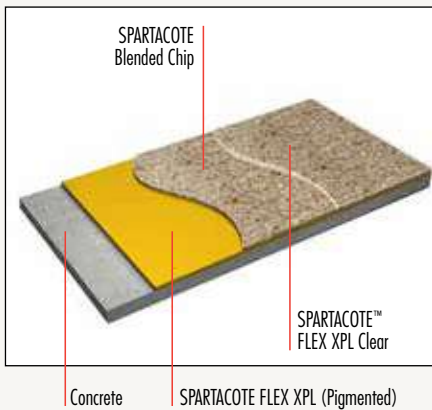
Concrete

* United States Patent No.: 6,881,768 (and other Patents).
 ^ United States Patent No.: 6,784,229 (and other Patents).

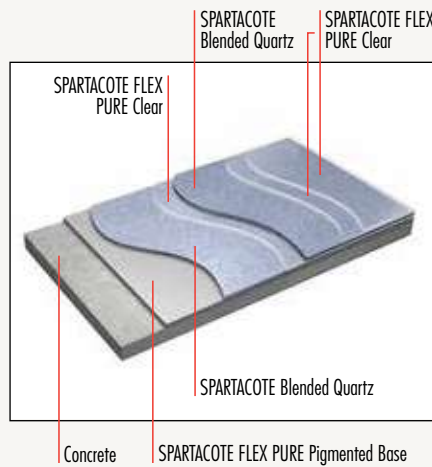
LATICRETE® has successfully provided the technology for innovative, permanent installations of tile and stone finishes. Architecturally specified and preferred by professional installers, LATICRETE provides solutions for virtually every application.

- LATICRETE® products are industry accepted, code approved, and backed by 100% labor and materials system warranties, thereby assuring a successful installation each and every time
- LATICRETE membranes, adhesives, grouts, and sealants are weather-resistant and freeze/thaw stable when cured

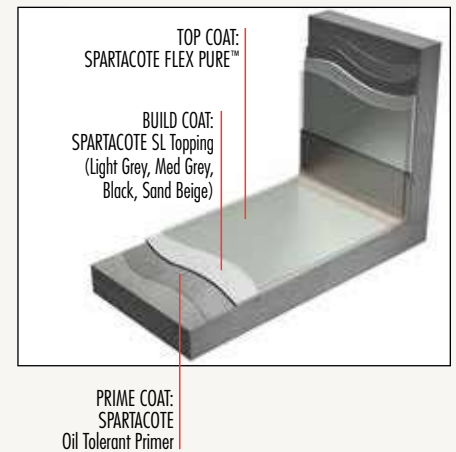
SPARTACOTE™ CHIP XPL



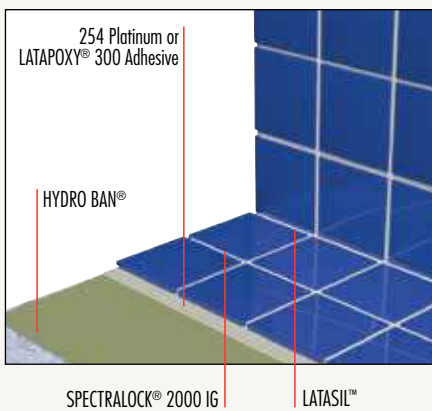
SPARTACOTE QUARTZ PURE



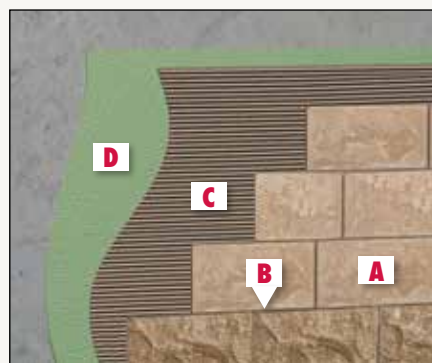
SPARTACOTE SEAMLESS FLOORING AND WALL SYSTEMS



COMMERCIAL AND INDUSTRIAL FLOORS AND WALLS

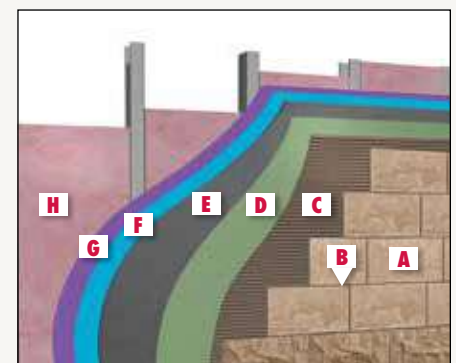


MASONRY VENEER INSTALLATION SYSTEM (MVIS™)



Exterior Wall
Concrete Wall Direct Adhered with Fluid Applied
MVIS™ Air and Water Barrier

MASONRY VENEER INSTALLATION SYSTEM (MVIS™)



Exterior Wall
Framed Wall with Exterior Rated Sheathing
and Cement Backer Board

- A** Adhered Masonry Veneer
- B** MVIS™ Premium Pointing Mortar
- C** MVIS Veneer Mortar
- D** MVIS Air & Water Barrier
- E** Cement Board
- F** Weather Resistive Barrier
- G** Exterior Rated Sheathing
- H** Insulation





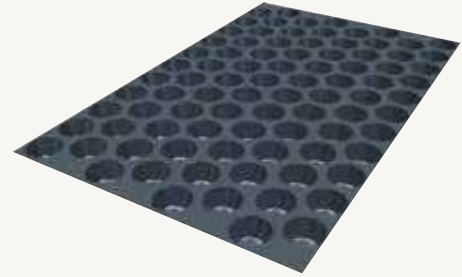
Tile & Stone Installation and Care Solutions



TILE DRAIN MAT

Refer to Data Sheet 290.0

9100-0200-2



A component of the Plaza and Deck System, this lightweight subsurface mat drains infiltrated water and reduces the potential for mineral deposits.

FEATURES/BENEFITS:

- Provides three times the drainage rate of a conventional 2" (50 mm) crushed gravel bed
- Extra Heavy service rating per ASTM C627 (TCNA)

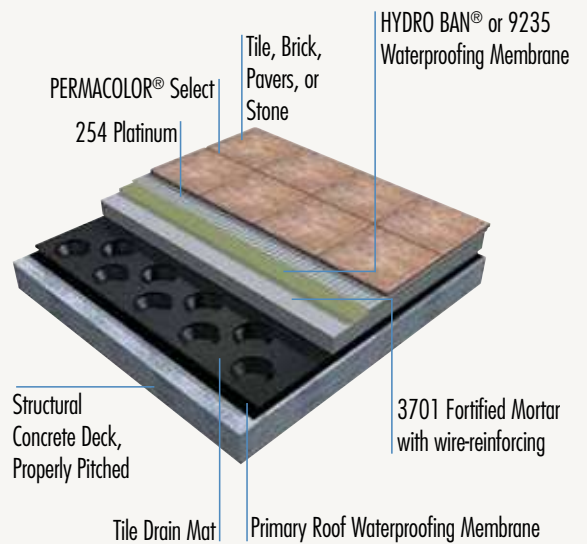
PACKAGING:

200 ft² (19 m²)

6 rolls per pallet

30 lbs/roll (13.6 kg/roll),

230 lbs/pallet (104.3 kg/pallet)



STRATA_MAT™
 Refer to Data Sheet 026.0
 0177-0323-2 / 0177-0150-2



STRATA_MAT XT
 Refer to Data Sheet 028.0
 0177-0150-XT



The Next Generation Uncoupling Mat for use under residential and commercial ceramic tile and stone installations, replacing traditional underlayment materials. Enhances the mechanical bond of adhesive mortar for faster drying and shorter wait times for grouting. Available in the standard STRATA_MAT™ 1/8" (3 mm) version and STRATA_MAT XT 5/16" (8 mm) thickness. Use STRATA_MAT XT when installing typical 1/4" to 3/8" (6 to 9 mm) thick tile adjacent to 3/4" (19 mm) hardwood flooring.

FEATURES/BENEFITS:

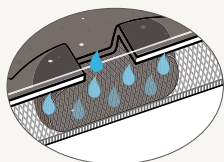
- Eliminates transmission of in-plane substrate cracks of up to 1/8" (3 mm)
- Lightweight, easy to carry, and fast to install with standard tools
- Use the appropriate mortar for the tile; polymer modified or unmodified mortar
- Moisture Sensitive Tile and Stone, allows for installation of green marble and moisture sensitive stones with LATAPOXY® 300 thin-set mortar

PACKAGING FOR STRATA_MAT:

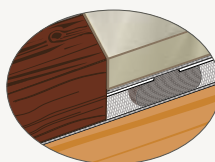
- 323 ft² roll — 45" x 86' (30 m² — 1.1 m x 26.2 m)
 12 rolls per pallet
- 150 ft² roll — 45" x 40' (13.9 m² — 1.1 m x 12.2 m)
 20 rolls per pallet

PACKAGING FOR STRATA_MAT XT:

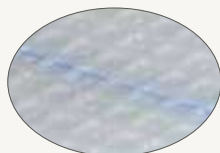
- 150 ft² roll — 45" x 40' (13.9m² — 1.1m x 12.2 m)
 6 rolls per pallet



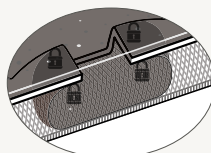
Mortar Hydration Vents
 Accelerates thin-set curing for faster dry time of porcelain and larger format tiles — grout the next day



STRATA_MAT XT
 At 5/16" (8 mm) thick STRATA_MAT XT creates an even transition between typical 1/4" to 3/8" (6 to 9 mm) thick tile and 3/4" (19 mm) thick hardwood flooring.



Easy Layout
 Chalk lines are easily visible



Mechanical Bond
 Thin-set mortar forms a mechanical bond to STRATA_MAT™ surface for greater strength



Instant Coverage Verification
 Translucent color indicates proper mortar coverage



[©] United States Patent No.: 9,016,018B2 (and other Patents).

Surface Preparation

A quality finished floor starts with a properly prepared surface — one that guarantees a long-lasting, durable installation. LATICRETE® time-tested surface preparation products are formulated to preserve quality. They provide a perfectly level substrate to accommodate a variety of floor finishes including vinyl, wood, carpet, and tile.

NXT® LEVEL FLOW

Refer to Data Sheet 36623
0903-0050-21



A cement-based, pump friendly, high flowing, easy-to-use underlayment for use in leveling interior substrates. NXT® Level Flow produces a flat, smooth and hard surface for the installation of finished flooring.

FEATURES/BENEFITS:

- High flowing and easy-to-use
- Can be placed from 1/8" to 2"
- Pourable and pumpable
- Inorganic; will not contribute to mold/mildew growth
- Suitable surface for most finished floor goods as soon as 48 hours
- Can be applied directly over concrete testing at RH of 100% or less per ASTM F2170

PACKAGING:

50 lb (22.7 kg) bag; 48 bags per pallet

Approximate Coverage	
Thickness	Coverage
1/8" (3 mm)	44.0 ft ² (4.1 m ²)
3/16" (5 mm)	29.3 ft ² (2.7 m ²)
1/4" (6 mm)	22.0 ft ² (2.0 m ²)
5/16" (8 mm)	17.6 ft ² (1.6 m ²)
3/8" (10 mm)	14.7 ft ² (1.4 m ²)
7/16" (11 mm)	12.6 ft ² (1.2 m ²)
1/2" (12 mm)	11.0 ft ² (1.0 m ²)
9/16" (14 mm)	9.8 ft ² (0.9 m ²)

Approximate Coverage	
Thickness	Coverage
5/8" (16 mm)	8.8 ft ² (0.8 m ²)
11/16" (17 mm)	8.0 ft ² (0.7 m ²)
3/4" (19 mm)	7.3 ft ² (0.6 m ²)
13/16" (21 mm)	6.8 ft ² (0.6 m ²)
7/8" (22 mm)	6.3 ft ² (0.6 m ²)
15/16" (24 mm)	5.9 ft ² (0.5 m ²)
1" (25 mm)	5.5 ft ² (0.5 m ²)
2" (51 mm)	2.7 ft ² (0.3 m ²)



NXT® LEVEL

Refer to Data Sheet 504.0
0900-0050-21/0900-0050-21-DL*/0900-2200-21



NXT LEVEL PLUS

Refer to Data Sheet 505.0
0901-2200-21



A cement-based underlayment for use in leveling interior substrates. Produces a flat, smooth, hard surface for installation of finished flooring.

FEATURES/BENEFITS:

- Can be placed from 1/8 – 3" (3 – 76 mm) in a single lift
- Pourable and pumpable
- Suitable surface for most floor goods as soon as 24 hours
- Inorganic; will not contribute to mold/mildew growth

PACKAGING:

50 lb (22.7 kg) bag; 56 bags per pallet
2,200 (998 kg) Supersack

Approximate Coverage	
Thickness	Coverage
1/8" (3 mm)	44.0 ft ² (4.1 m ²)
3/16" (5 mm)	29.3 ft ² (2.7 m ²)
1/4" (6 mm)	22.0 ft ² (2.0 m ²)
5/16" (8 mm)	17.6 ft ² (1.6 m ²)
3/8" (10 mm)	14.7 ft ² (1.4 m ²)
7/16" (11 mm)	12.6 ft ² (1.2 m ²)
1/2" (12 mm)	11.0 ft ² (1.0 m ²)
9/16" (14 mm)	9.8 ft ² (0.9 m ²)
5/8" (16 mm)	8.8 ft ² (0.8 m ²)
11/16" (17 mm)	8.0 ft ² (0.7 m ²)
3/4" (19 mm)	7.3 ft ² (0.6 m ²)
13/16" (21 mm)	6.8 ft ² (0.6 m ²)
7/8" (22 mm)	6.3 ft ² (0.6 m ²)
15/16" (24 mm)	5.9 ft ² (0.5 m ²)
1" (25 mm)	5.5 ft ² (0.5 m ²)
2" (51 mm)	2.7 ft ² (0.3 m ²)
3" (76 mm)	1.9 ft ² (0.2 m ²)

A high quality, cement-based, fiber reinforced, free-flowing underlayment for use in leveling wide variety of substrates including concrete, plywood, OSB and more. Rapid setting formula produces a flat, smooth and hard surface for the installation of finished flooring after 12 hours. NXT® Level Plus can be placed from 1/8 – 1-1/4" (3 – 32 mm) in a single lift.

FEATURES/BENEFITS:

- Suitable surface for most floor goods as soon as 12 hours
- Can be applied over plywood and OSB without the use of a metal lath
- Fiber reinforced
- Low-shrinkage
- High compressive strengths
- Equipped with MICROBAN®
- Suitable surface for most finished floor goods
- Can be applied directly over concrete testing at RH of 100% or less per ASTM F2170
- Pumpable

PACKAGING:

55 lb (25 kg) bag; 56 bags per pallet

Approximate Coverage	
Thickness	Coverage
1/8" (3 mm)	49 ft ² (4.6 m ²)
1/4" (6 mm)	24 ft ² (2.3 m ²)
1/2" (12 mm)	12 ft ² (1.1 m ²)
3/4" (18 mm)	8.1 ft ² (0.8 m ²)
1" (25 mm)	6.1 ft ² (0.6 m ²)
1-1/4" (32 mm)	4.9 ft ² (0.5 m ²)



*NXT® Level is also available in version with new DUST LOCK™ Technology, dramatically reducing onsite dust during transportation of the product as well as while mixing. Special order item. Please contact your LATICRETE Technical Sales Representative.

NXT® LEVEL SP

Refer to Data Sheet 35609
Grey: 9600-0050-21



NXT LEVEL DL

Refer to Data Sheet 029.2
Grey: 0907-0055-21/ 0907-2200-21
White: 0908-0055-22/0908-2200-22



This premium self-leveling overlay is suitable as a high-strength wear surface or underlayment. Surface can be polished in 24 hours revealing a medium-coarse aggregate with an appealing salt and pepper appearance.

FEATURES/BENEFITS:

- Durable, attractive and low maintenance cementitious wear-surface with a salt and pepper finish
- Ultimate compressive strength (over 7,000 PSI 48.3 MPa)
- Polishable to a finished wear-surface in as little as 24 hours
- Low-shrinkage
- Pourable and pumpable

PACKAGING:

50 lb (22.7 kg) bag; 56 bags per pallet

A cement-based, high quality, fast drying dual purpose self-leveling underlayment/interior decorative wear surface topping. For application over a wide variety of substrates including concrete, VCT, and tile. Can be placed from 1/16" to 1-1/4" (1.5 – 32 mm) in a single lift.

FEATURES/BENEFITS:

- Dual purpose; for use as an attractive interior wear surface or as a high performance underlayment
- Pourable and pumpable
- Can be topically stained or integrally colored to match specific design needs
- Can be polished
- Apply finished flooring in as soon as 6 hours

PACKAGING:

50 lb (25 kg) bag/56 bags per pallet
2,200 (998 kg) Supersack

Approximate Coverage	
Thickness	Coverage
1/4" (6 mm)	20 ft ² (1.9 m ²)
1/2" (12 mm)	10 ft ² (0.9 m ²)
3/4" (18 mm)	5.8 ft ² (0.5 m ²)
1" (25 mm)	4.7 ft ² (0.4 m ²)
2" (51 mm)	2.3 ft ² (0.2 m ²)

Approximate Coverage		
Thickness	Coverage as a Wear Surface	Coverage as an Underlayment
1/16" (1.5 mm)	96 ft ² (8.9 m ²)	100 ft ² (9.3 m ²)
1/8" (3 mm)	48 ft ² (4.5 m ²)	50 ft ² (4.6 m ²)
1/4" (6 mm)	24 ft ² (2.2 m ²)	25 ft ² (2.3 m ²)
1/2" (12 mm)	12 ft ² (1.1 m ²)	12.5 ft ² (1.2 m ²)
3/4" (18 mm)	8 ft ² (0.7 m ²)	8.3 ft ² (0.8 m ²)
1" (25 mm)	6 ft ² (0.6 m ²)	6.3 ft ² (0.6 m ²)
1-1/4" (32 mm)	4.8 ft ² (0.4 m ²)	5 ft ² (0.5 m ²)

NXT® PRIMER

Refer to Data Sheet 502.0
0905-0401-2/0905-0005-2/0905-0245-2



A concentrated water-based primer, applied before installing NXT® self-leveling underlayments. Penetrates deeply into substrates and maximizes bond strength.

FEATURES/BENEFITS:

- Multi-purpose and can be used on a wide range of substrates
- Broom, roller, or spray applied

PACKAGING:

1 gal (3.8 L) jug, 4 jugs per carton, 28 cartons per pallet
5 gal (18.9 L) plastic pail, 36 per pallet
245 gal (927.4 L) heavy-duty intermediate bulk container (IBC)

* NXT® Primer is sold as a concentrate. To estimate quantity of primer for a job, select the type of SUITABLE SUBSTRATE from the table, then look up Approximate Coverage Per Gallon Concentrate. Divide Square Footage by Approximate Coverage Per Gallon Concentrate to estimate the number of gallons of primer that will be required.

NXT® Primer DILUTION / Approximate Coverage		
SUITABLE SUBSTRATES	Dilution Ratio = Primer: Water	Approximate Coverage Per Gallon Diluted with Water
Normal Suction: Concrete	1:3	100 ft ² (9 m ²)
High-Suction: Highly Porous Dry Concrete / NXT Underlayments / Cement Mortar Beds	1st Coat: 1:5 2nd Coat: 1:3	50 ft ² (5 m ²)
Exterior Glue Plywood	1:1	100 ft ² (9 m ²)
Non-Suction: Ceramic, Stone, Quarry Tile / VCT, Sheet Vinyl / Cement Terrazzo	1:1 with Slurry	100 ft ² (9 m ²)
NXT® Vapor Reduction Coating	1:1 with Slurry	100 ft ² (9 m ²)
STRATA_MAT™ STRATA_HEAT™ Mat*	n/a	n/a



* Do not use primer over STRATA_MAT™ or STRATA_HEAT™ Mat

NXT EPOXY PRIMER

Refer to Data Sheet 029.3
0909-0302-2/ 0909-0010-2



A two-component, high-solids epoxy primer applied with a sand broadcast for use with NXT Level DL, NXT Level SP or other decorative wear surfaces.

FEATURES/BENEFITS:

- Ultimate bond for decorative wear surfaces
- Easily roller applied
- Provides a barrier between decorative wear surfaces and substrate below
- Reduced pinholes in the decorative topping

PACKAGING:

2 gal (7.6 L) kit
10 gal (38 L) kit

Approximate Coverage

2 Gallon (7.6 L) Kit:
180–266 ft² (16.7–24.7 m²) at 12–18 mils (0.3–0.5 mm)

10 Gallon (38 L) Kit:
900–1330 ft² (83.6–123.6 m²) at 12–18 mils (0.3–0.5 mm)

Yield/coverage may vary slightly depending on the surface profile and field conditions.

NXT® PATCH

Refer to Data Sheet 501.0
0904-0025-21



A fast-drying underlayment patch for use over most substrates. Cement-based formula is excellent for deep fills from 1/8" - 1 1/2" (3 - 38 mm) per lift.

FEATURES/BENEFITS:

- Easy to mix and apply
- Fast drying — apply finish floor goods in as soon as 40 minutes
- Interior and exterior applications

PACKAGING:

25 lb (11.3 kg) bag/64 bags per pallet

Approximate Coverage per 25 lb (11.3 kg) bag	
Thickness	Coverage
1/8" (3 mm)	32.5 ft ² (3.0 m ²)
1/4" (6 mm)	16.3 ft ² (1.5 m ²)
1/2" (13 mm)	8.1 ft ² (0.8 m ²)
1" (25 mm)	4.1 ft ² (0.4 m ²)
1-1/2" (38 mm)	2.7 ft ² (0.3 m ²)

NXT SKIM

Refer to Data Sheet 506.0
0902-0410-21



A premium quality, fast-drying, trowel-applied cement-based underlayment designed for skim-coating, smoothing, and leveling prior to the installation of floor coverings. Install finished flooring as soon as 20 minutes after application.

FEATURES/BENEFITS:

- Exceptional workability - easy to trowel, creamy consistency, smooth finish
- Rapid setting formula - apply finished flooring in as soon as 20 minutes
- Apply from feather edge to 1" (25 mm)
- Enhanced pot life

PACKAGING:

10 lb (4.5 kg) plastic bag; 4 bags per carton
Tin tie resealable feature

Approximate Coverage per 10 lb (4.5 kg) bag
Up To 300 ft ² (27.9 m ²) Skim Depth

NXT® EMBOSSING ADMIX

Refer to Data Sheet 503.0

0903-0401-2



A latex admixture for use with NXT® Skim for embossing over non-cushion backed vinyl and VCT flooring.

FEATURES/BENEFITS:

- Increases bond strength of NXT Skim
- Easy to mix and apply when mixed with NXT Skim
- Smooth consistency

PACKAGING:

5 quarts (4.8 L) per jug, 4 jugs per carton,
28 cartons per pallet

Approximate Coverage
Per 3.5 qts. (3.1 L) when mixed with 10 lb (4.5 kg) bag of NXT® Skim
Up to 300 ft ² (27.9 m ²) Skim depth

NXT® TOOL KIT

7319-TOOL-CR

NEW



Be ready to tackle any NXT® and SUPERCAP® self-leveling underlayment/overlayment application with this high quality tool kit. Achieving smooth and consistent results on any project. No matter how big or small, LATICRETE has you covered.

TOOL KIT* INCLUDES:

- 15 gallon mixing barrel
- Slip-in spiked shoe — size large
- Gauge rake frame
- Gauge rake set
- Spiked roller with frame
- Oval mixing paddle
- Spreader smoother
- 2 qt measuring container
- 3 piece pole

*Kit is sold as a whole unit. Not available separately.

LATICRETE® NIVCOMP™ DIGITAL LEVEL

7317-NIVC-HS

NEW

This is a surveying tool to determine floor flatness and also helps you to calculate the correct amount of self leveling underlayment material needed for your job. This tool can be used with SUPERCAP® and NXT® products from LATICRETE.

FEATURES/BENEFITS:

- Rugged self-contained kit is light, portable, compact and easy to set up and use
- Single person operation
- Durable and easy to use hose reel — 157 ft (47.8 m) hose range is abrasion and crush resistant
- All-inclusive — requiring no tripods, transits, bubble levels or lasers
- Versatile and accurate [within $\pm 5/64$ " (2 mm)] to work around corners — no line-of-sight required
- Measures height differences in "blind areas", flatness (level) and variable elevations

LATICRETE NIVCOMP DIGITAL LEVEL INCLUDES:

- Rugged, protective case
- Self-leveling device (reel, hose, handheld display unit)
- Rods
- Cradle
- Magnet attachment for overhead work
- End cap
- Operators manual

LATICRETE ELEVATION PINS

7316-LVPG-25

NEW

Customizable pins ensure your self-leveling underlayments pour will be to a specific, accurate depth. This tool can be used with SUPERCAP and NXT products from LATICRETE.

FEATURES/BENEFITS:

- Memory plastic snaps back — if bent, self-adhesive strip keeps pins in place
- Minimize waste by pouring self-leveling underlayments to a specific, accurate depth
- Dual measurement indicator marks in both inches and millimeters
- When used in conjunction with the NIVCOMP™, simply read the proper height on the NIVCOMP then cut the LEVELPEG to match
- Time saver — very fast and flexible to learn and use

QUANTITY:

1,000 pins per box

SIZE:

2-1/2" (64 mm)

NXT® VAPOR REDUCTION COATING

Refer to Data Sheet 507.0
0906-0003-2 / 0906-0006-2



A single-coat, 100% solids, liquid applied 2-part epoxy coating specifically designed for controlling the moisture vapor emission rate from new or existing concrete slabs prior to installing NXT® underlayments.

FEATURES/BENEFITS:

- Exceeds ASTM F3010 standard
- Reduces MVER ≤ 25 to below 3lbs/1000 ft²/24 hrs (170 $\mu\text{g}/(\text{s} \cdot \text{m}^2)$)
- Can be applied over new concrete in as little as 5 days
- UL GREENGUARD GOLD CERTIFIED
- Use on concrete up to 100% RH/14 pH

PACKAGING:

A: 0.75 gal/B: 1.74 gal (Kit/A: 2.8 L/B: 6.6 L)
2 steel pails

Approximate Coverage	
Vapor Permeance μ	MVER/ RH
0.052 grains/h/ft ² /in Hg (3 ng/sec $\cdot \text{m}^2 \cdot \text{Pa}$)	≤ 25 lbs (1415 μg)/100%
mil thickness	ft ² /gal (m ² /L)
12 mil (.3 mm)	133 ft ² (3.2 m ²)

VAPOR BAN™ PRIMER ER

Refer to Data Sheet 35222
0913-0003-2



A single-coat, 100% solids, liquid applied 2-part epoxy coating specifically designed for controlling the moisture vapor emission rate from new or existing concrete slabs. It requires minimal to no surface preparation. VAPOR BAN™ Primer ER will perform as a primer prior to installing self-leveling underlayments. Combining two steps into one.

FEATURES/BENEFITS:

- Exceeds ASTM F3010 standard
- Reduces MVER ≤ 25 to below 3lbs/1000ft²/24hrs (170 $\mu\text{g}/(\text{s} \cdot \text{m}^2)$)
- Moisture Barrier and Primer, ALL-IN-ONE
- Fast cure: ability to apply self-leveling underlayments in as little as 3 to 4 hours
- Use on concrete up to 100% RH/14 pH
- Can be applied over new concrete in as little as 5 days

PACKAGING:

A: A .99 gal/B: 1.41 gal (Kit/A: 3.75L/B: 5.34 L)
2 steel pails

Approximate Coverage	
Vapor Permeance μ	MVER/ RH
0.094 grains/h/ft ² /in Hg (5.4 ng/sec $\cdot \text{m}^2 \cdot \text{Pa}$)	≤ 25 lbs (170 μg)/100%
mil thickness	ft ² /gal (m ² /L)
16 mil (.4 mm)	100 ft ² (9.3 m ²)







Shower Installation Systems

HYDRO BAN® SHOWER PANS

Refer to Data Sheet 36588
See Price Book



The HYDRO BAN® Shower Pan provides you with the convenience of a smaller, easier to handle multi-piece pre-fab shower pan for waterproofing shower applications.

HYDRO BAN SHOWER PAN KITS

Refer to Data Sheet 36586
See Price Book



The HYDRO BAN Shower Pan Kit provides a cost-effective solution for waterproofing shower applications. The shower installation kit includes all the key components for a waterproof shower.

FEATURES/BENEFITS:

- Pre-sloped shower pan eliminates the need for traditional mud bed installations
- Lightweight and durable, easy to transport and handle during shower installation
- Can quickly and easily be modified to size on site
- For peace of mind installs, the sheet membrane exceeds ANSI A118.10 requirements, is IAPMO approved and is tested to ASTM E96/E96M Procedure E-0.06 Perms — approved for steam showers/steam rooms as single membrane
- Membrane is pliable to conform easily to any substrate.
- Do it your way — allows installers to finish walls using HYDRO BAN Board or liquid sheet membranes over cement backer board

PACKAGING:

Carton Packaging — Varies per size

PACKAGING:

Carton Packaging — Varies per size

Available Sizes	Item Number
38" x 38" Center Drain Pan	9243-3838-CDP
48" x 48" Center Drain Pan	9243-4848-CDP
48" x 48" CDP Barrier-Free	9243-4848-CDP-BF
72" x 72" Center Drain Pan	9243-7272-CDP
48" x 72" Center Drain Pan	9243-4872-CDP
32" x 60" Center Drain Pan	9243-3260-CDP
32" x 60" Off-Center Drain Pan	9243-3260-OCDP

Available Sizes	Item Number
38" x 38" Center Drain Kit	9243-3838-CDK
48" x 48" Center Drain Kit	9243-4848-CDK
72" x 72" Center Drain Kit	9243-7272-CDK
48" x 72" Center Drain Kit	9243-4872-CDK
32" x 60" Center Drain Kit	9243-3260-CDK

**HYDRO BAN®
PRE-SLOPED SHOWER PAN**

Refer to Data Sheet 031.0
See Price Book



A component of the HYDRO BAN® line of products for rapid shower installations. Packaged with HYDRO BAN Preformed Curb and 1 tube of HYDRO BAN Adhesive and Sealant.

FEATURES/BENEFITS:

- Comes with a factory installed drain/waste line connection and drain assembly
- Pre-sloped, ready-to-tile pan — no need for traditional mud bed installations
- Can quickly be modified to size on site
- Factory installed, code-approved waterproofing meets ANSI A118.10 requirements
- Code approved; meets IAPMO-PS-106
- Available in custom sizes

HYDRO BAN® Drain Grates are sold separately in brushed, polished and oil rubbed bronze finishes. When ordering a HYDRO BAN Pre-Sloped Shower Pan, check with your local code official to determine whether a PVC, ABS or BRS (Brass) drain connection is required. Custom sizes available with a 4 week lead time from receipt of site drawing and Purchase Order. Contact your local LATICRETE Sales Rep for further information.

Available Sizes
36" x 60" (91 cm x 152 cm) PVC, ABS or BRS center drain
36" x 48" (91 cm x 122 cm) PVC, ABS or BRS center drain
48" x 60" (122 cm x 152 cm) PVC, ABS or BRS center drain
48" x 48" (122 cm x 122 cm) PVC, ABS or BRS center drain
38" x 66" (96 cm x 168 cm) PVC, ABS or BRS off center drain
Custom sizes available with 4 week lead time

**HYDRO BAN LINEAR
PRE-SLOPED SHOWER PAN**

Refer to Data Sheet 085.0
See Price Book



A component of the HYDRO BAN line of products for rapid shower installations. Packaged with HYDRO BAN Preformed Curb and 1 tube of HYDRO BAN Adhesive and Sealant.

FEATURES/BENEFITS:

- Pairs with HYDRO BAN Linear Drains
- Pre-sloped, ready-to-tile pan — no need for traditional mud bed installations
- Length can quickly be modified to size on site
- Factory installed, code-approved waterproofing meets ANSI A118.10 requirements
- Code approved; meets IAPMO-PS-106
- Available in custom sizes

HYDRO BAN Linear Drains are sold separately.

Available Sizes	
LINEAR PRE-SLOPED SHOWER PAN SIZES	APPLICABLE LINEAR DRAIN SIZES
34" x 66" (86 cm x 168 cm)	32" (81 cm)
38" x 66" (97 cm x 168 cm)	36" (91 cm)
44" x 66" (112 cm x 168 cm)	42" (107 cm)
50" x 66" (127 cm x 168 cm)	48" (122 cm)
Custom sizes available with 4 week lead time	



HYDRO BAN® PREFORMED SEATS

Refer to Data Sheet 032.0
See Price Book



A component of the HYDRO BAN® line of waterproof products for rapid shower installations. All HYDRO BAN Preformed Seats are 20" (51 cm) high.

FEATURES/BENEFITS:

- High-density expanded polystyrene with a waterproof finish
- Lightweight and strong
- Ready-to-tile, waterproof surface
- Easy to install

HYDRO BAN PREFORMED NICHES

Refer to Data Sheet 033.0
See Price Book



A component of the HYDRO BAN line of waterproof products for rapid shower installations. Custom sizes available with a 4 week lead time from receipt of site drawing and Purchase Order. Contact your local LATICRETE Sales Representative for further information.

FEATURES/BENEFITS:

- Lightweight, strong, high-density, expanded polystyrene
- Simple to install
- Ready-to-tile, waterproof surface
- Ideal for bathrooms and kitchens

Available Sizes
16" x 16" (41 cm x 41 cm) triangle
23" x 23" (58 cm x 58 cm) triangle
16" x 16" (41 cm x 41 cm) convex
All HYDRO BAN Preformed Seats are 20" (51 cm) high

Available Sizes
12" x 12" (30 cm x 30 cm) square
12" x 12" & 12" x 6" (30 cm x 30 cm & 30 cm x 15 cm)
8" x 12" (20 cm x 30 cm) and 8" x 6" (20 cm x 15 cm) narrow combo

12" x 20" (15 cm x 51 cm) mega



HYDRO BAN® PREFORMED BENCH

Refer to Data Sheet 067.0
See Price Book



A component of the HYDRO BAN® line of products for rapid shower installations. Can be installed anywhere a tiled bench is needed.

All HYDRO BAN Preformed Benches are 20" (51 cm) in height. Custom sizes available with a 4 week lead time from receipt of site drawing and purchase order. Contact your local LATICRETE Sales representative for further information.

FEATURES/BENEFITS:

- Lightweight, high-density expanded polystyrene with a waterproof finish
- Simple to install; ready to tile
- Can be installed anywhere a tiled bench is needed

Available Sizes

35" x 11.5" (89 cm x 29 cm) rectangle

HYDRO BAN Preformed Bench is 20" (51 cm) high

Custom sizes available with a 4-week lead time



HYDRO BAN BOARD

Refer to Data Sheet 040.0
See Price Book



A lightweight construction panel designed to be used in bonded tile or stone installations. Made with a high density extruded polystyrene core coated on both sides with a heavy duty waterproof layer for maximum performance. Tab washers are only required for ceiling installations.

FEATURES/BENEFITS:

- Lightweight, easy to carry — save on labor and freight
- Heavy duty waterproof membrane with XPS core - triple protection from water intrusion and ready to tile
- Low permeability — approved for steam rooms and steam showers
- No tab washers required for floors and walls - faster, less expensive installation

HYDRO BAN Board is priced by the sheet but sold by the bundle.

**Additional Sizes and Packaging
3' x 5' (91 x 152 cm)**

THICKNESS	SHEETS PER PALLET	SHEETS PER BUNDLE
1/4" (6 mm)	84	21
1/2" (13 mm)	60	10
5/8" (16 mm)	50	10
1" (25 mm)	30	5
2" (50 mm)	15	3

**Additional Sizes and Packaging
4' x 8' (122 x 244 cm)**

1/2" (13 mm)	55	5
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HYDRO BAN® BOARD ACCESSORIES

Refer to Data Sheet 040.0
 9450-0114-TW/9450-0158-S
 9450-0200-S/9450-0300-S



Components of the HYDRO BAN® line of waterproof products for rapid shower installations.

FEATURES/BENEFITS:

- Ceramic coated screws — pass 1000 hour salt spray testing
- Two tab washer for easier installation
- When installing HYDRO BAN Board 1 5/8" (41 mm) screw should be used with 1/4" (6 mm), 1/2" (12.7 mm) and 5/8" (16 mm) thick HYDRO BAN Board, 2" (50 mm) screw should be used with 1" (25 mm) thick board and a 3" (76 mm) screw with 2" (50 mm) thick board.

HYDRO BAN Board screws are priced and sold by the box.

HYDRO BAN ADHESIVE & SEALANT

Refer to Data Sheet 108.0
 9909-0601-2/9099-2020-2



A one-component, fast-curing hybrid elastomeric adhesive and sealant.

FEATURES/BENEFITS:

- Excellent adhesion on a variety of substrates
- For use with the HYDRO BAN line of shower system products including seams and penetrations for HYDRO BAN BOARD

Can be used with HYDRO BAN Board to join and cover seams, coves, corners and cover screw and tab washer penetrations.

PACKAGING:

Cartridges available in 10.3 oz (305 ml) tubes, 6 tubes per carton. Sausage packs available in 20 oz (592 ml). Packed 20 sausage packs per carton

Accessories

1-1/4" (32 mm) tab washer, 250 count

1-5/8" (41 mm) screw, 250 count

3" (150 mm) screw, 250 count



HYDRO BAN® ACCESSORIES

Refer to Data Sheet 065.0, 064.0, 061.0, 063.0
See Price Book



Components of the HYDRO BAN® line of waterproof products for rapid shower installations.

FEATURES/BENEFITS:

- Lightweight, high-density expanded polystyrene
- Waterproof finish
- Ready to tile

HYDRO BAN PRE-SLOPED EXTENSION

- Extension comes 24" x 48" (61 x 122 cm)
- Can be added onto the HYDRO BAN Pre-Sloped Shower Pan when a larger pan is required

HYDRO BAN PRE-SLOPED RAMP

- Ramp has a 1" in 8" (2.5 cm in 20 cm) slope and can be used for remodeling ADA compliant showers

HYDRO BAN PREFORMED CURBS

- 5' (152 cm) long, 3 3/4" (10 cm) high, 3.5" (9 cm) wide

HYDRO BAN PREFORMED OVERLAY CURBS

- Fits over a traditional 2" x 4" (5 x 10 cm) curb construction
- Available in 2 lengths:
 - 4' (122 cm)
 - 8' (244 cm)

HYDRO BAN SHEET MEMBRANE

Refer to Data Sheet 041.0
9455-0108-2/9455-0323-2



Two convenient roll sizes for large and small installations. Can be used in steam showers as a vapor barrier/waterproofing membrane.

FEATURES/BENEFITS:

- Easy to cut and embed — conforms easily to irregular substrates
- Durable polypropylene surface fused to the core for optimal bond strength and integrity
- Allows for usage of polymer-modified or unmodified mortar — use proper mortar for the job
- Code approved; meets ANSI A118.10

Available Sizes

3'3" x 98'5" = 323 ft² (1 m x 30 m = 30 m²)
38 rolls per pallet

3'3" x 33' = 108 ft² (1 m x 10 m = 10 m²)
120 rolls per pallet



HYDRO BAN® SEALING TAPE

Refer to Data Sheet 041.0
9211-3750-2/9212-5625-2/9455-0516-2/9455-0598-2



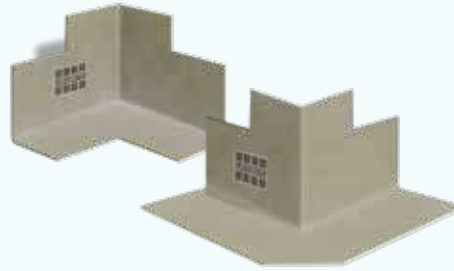
Two convenient widths — 5" (125 mm) and 7.25" (185 mm) to meet any job requirement. Each available in two roll lengths. Use in combination with HYDRO BAN® Board for Steam Showers.

FEATURES/BENEFITS:

- Easy to cut and embed — conforms easily to irregular substrates
- Durable polypropylene surface fused to the core for optimal bond strength and integrity
- Allows for usage of polymer-modified or unmodified mortar — use proper mortar for the job
- Code approved; meets ANSI A118.10

HYDRO BAN PREFORMED CORNERS

Refer to Data Sheet 041.0
9455-0002-1C/9455-0002-0C



HYDRO BAN Prefomed Corners make waterproofing fast, easy and reliable. Use in conjunction with HYDRO BAN Sheet Membrane, Sealing Tape and Collars. Use in combination with HYDRO BAN Board for steam showers.

FEATURES/BENEFITS:

- Sturdy and pliable, conforms easily

PACKAGING:

Inside Corners: 2 per package — 12 per carton
Outside Corners: 2 per package — 12 per carton

Available Sizes

5" x 16'5" (125 mm x 5 m)
individually packaged — 12 per carton

5" x 98'5" (125 mm x 30 m)
individually packaged — 1 per carton

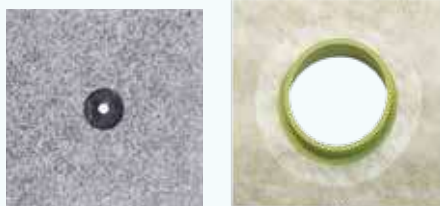
7.25" x 16'5" (185 mm x 5 m)
individually packaged — 12 per carton

7.25" x 98'5" (185 mm x 30 m)
individually packaged — 1 per carton



HYDRO BAN® COLLARS AND MIXING VALVE SEAL

Refer to Data Sheet 041.0
9455-0034-PC/9455-0938-MV



Pipe Collar

Mixing Valve

Pre-formed to ensure an easier and more secure installation. (Can also be used with HYDRO BAN® liquid applied waterproofing membrane.) Use in combination with HYDRO BAN Board for steam showers.

FEATURES/BENEFITS:

- Interior applications
- Showers or tub surrounds
- Complete line of accessories — single source supply

PACKAGING:

3/4" (20 mm) Pipe Collar — 1 per bag
4-1/2" (114 mm) Mixing Valve, 10 per carton

Available Sizes

3/4" (20 mm) Pipe Collar for use with 1/2" - 3/4" pipe (12.7 - 20 mm) packaged individually, 12 per carton

4-1/2" (114 mm) Mixing Valve Collar packaged individually, 10 per carton



HYDRO BAN DRAIN COLLARS

Refer to Data Sheet 080.7
9455-0034-DC/9455-0112-DC



The HYDRO BAN Deep Drawn Drain Collars are available in 3/4" (19 mm) and 1-1/2" (38 mm) depths and a 17" (43 cm) diameter.

Preformed drain collars are designed to use with HYDRO BAN Sheet Membrane when a shower pan is installed using 3701 Fortified Mortar Bed or similar materials. The HYDRO BAN Drain Collar enables the installer to easily waterproof a shower pan when using a divot method with mortar around a clamping ring drain assembly.

FEATURES/BENEFITS:

- Interior applications
- Topically waterproofed shower pans
- Easily conforms around clamping ring assembly

PACKAGING:

HYDRO BAN Deep Drawn Drain Collars 3/4" (19 mm), 10 per carton

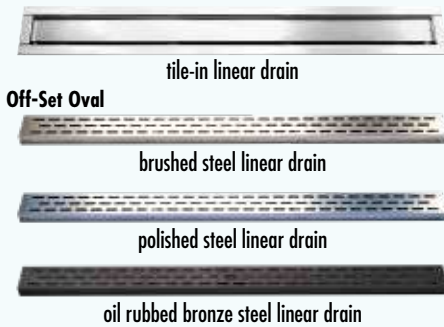
HYDRO BAN Deep Drawn Drain Collars 1 1/2" (38 mm), 10 per carton



HYDRO BAN® LINEAR DRAINS

Refer to Data Sheet 034.0
Grate and trough sold separately.
See Price Book

All Sold Separately



Wedge Wire



Side Outlet Linear Drain



HYDRO BAN® Linear Drains are available in a tile-in version providing a seamless continuous tiled floor appearance — virtually making the drain disappear and an attractive brushed, polished or oil rubbed bronze finish offset oval design. Also, available in the HYDRO BAN Linear Drain line is the wedge wire in brushed and polished finishes. Ideal for large format tile or stone installations for shower floors installed along the wall or at intermediate locations. The HYDRO BAN Linear Drain is a two piece drain with a trough and removable grate **sold separately**. These linear drains are available with a standard vertical waste line a horizontal side outlet or a with a threaded connector (to connect to a clamping ring assembly) in eight standard lengths.

FEATURES/BENEFITS:

- Allows for use of large format tile and a single slope to the drain
- Tile in grate available to match floor tile
- Eliminates pre-slope and primary shower pan for a faster installation
- Made from heavy duty 304 stainless steel provides for long lasting performance
- HYDRO BAN waterproofing membrane bonds directly to stainless steel flange edge allowing for faster, easier installation

HYDRO BAN® Linear Drain Sizes
24" (61 cm)
30" (76 cm)
32" (81 cm)
36" (91 cm)
42" (107 cm)
48" (122 cm)
54" (137 cm)
60" (152 cm)
Custom sizes also available

Custom sizes are available with a 4 week lead time from receipt of site drawing and purchase order. Contact your local LATICRETE Sales Representative for further information.

Offset oval grate comes in brushed, polished, or oil-rubbed bronze finish. Wedge Wire grate is available in brushed and polished finish. Available with a vertical outlet, or a side outlet as a special order.



HYDRO BAN® BONDING FLANGE DRAINS

Refer to Data Sheet 035.0 See Price Book



HYDRO BAN® Bonding Flange Drain and the HYDRO BAN Bonding Flange Tile Drain are low profile floor drains specifically designed for bonded waterproofing installations with HYDRO BAN waterproofing membrane, the grates are 4" x 4" (10 x 10 cm) to match most common tile sizes.

FEATURES/BENEFITS:

- Grates are 4" x 4" (10 x 10 cm) to match most common tile sizes
- Attaches to 2" (50 mm), 3" (76 mm) and 4" (102 mm) waste lines
- Tile-in grate available to match floor tile
- Eliminates pre-slope and primary shower pan for a faster installation
- Made from heavy duty PVS or ABS and 304 stainless steel to provide long lasting performance
- HYDRO BAN waterproof membrane bonds directly to PVC or ABS flange
- Integrates seamlessly with portland cement mortar beds waterproofed with HYDRO BAN

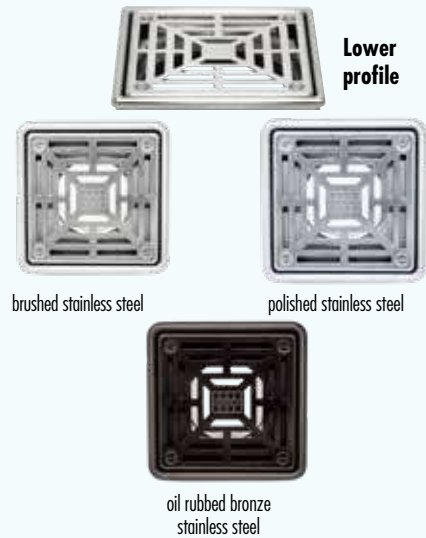
PACKAGING:

Carton packaging

Bonding Flange	Item Number
Brushed Steel PVC 4" x 4"	9246-0404-BS-PVC
Brushed Steel ABS 4" x 4"	9246-0404-BS-ABS
Polished Steel PVC 4" x 4"	9246-0404-PS-PVC
Polished Steel ABS 4" x 4"	9246-0404-PS-ABS
Oil-Rubbed Bronze PVC 4" x 4"	9246-0404-ORB-PVC
Oil-Rubbed Bronze ABS 4" x 4"	9246-0404-ORB-ABS
Tile-In PVC 4" x 4"	9246-0404-TI-PVC
Tile-In ABS 4" x 4"	9246-0404-TI-ABS

HYDRO BAN DRAIN GRATES

Refer to Data Sheet 069.0



FEATURES/BENEFITS:

- Available in multiple finishes to match your other plumbing fixtures
- Grates are 4" x 4" (10 x 10 cm) to match most common tile sizes
- Code approval per ASME A 112.18-2/CSA B125.2.05 (US and Canada)
- Component of LATICRETE Lifetime Tile & Stone System Warranty*. Single source responsibility
- Works in conjunction with HYDRO BAN Pre-Sloped Shower Pan and other clamping ring style drains

PACKAGING:

Carton packaging

Drain Grate	Item Number
Brushed Steel 4" x 4"	9248-0404-BS-BS
Polished Steel 4" x 4"	9248-0404-BS-PS
Oil-Rubbed Bronze 4" x 4"	9248-0404-PS-ORB

Bonding Flange	Item Number
Bonding Flange SS	9248-0BFD-SS
Bonding Flange PVC	9248-0BFD-PVC
Bonding Flange ABS	9248-0BFD-ABS



HYDRO BAN®

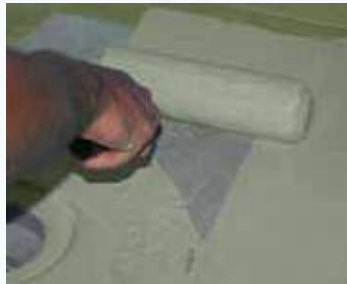
Refer to Data Sheet 663.0 and 663.5
9255-0005-2/9255-0401-2




A thin waterproofing anti-fracture membrane that combines optimum performance and unmatched productivity. HYDRO BAN® is rapid drying allowing for a faster tiling time and flood testing in just 2 hours* after final cure. Save yourself time and money, and complete your installations faster with greater ease.

FEATURES/BENEFITS:

- Flood test in 2 hours*
- Bonds directly to metal and plastic plumbing fixtures
- No fabric required*
- Anti-fracture protection up to 1/8" (3 mm)
- IAPMO and ICC approved





In addition to the conventional means of applying HYDRO BAN®, the airless spraying technique can be used as an alternate means of application. HYDRO BAN can be effectively sprayed to increase productivity up to three times or four times on large projects. Any airless sprayer can be used that will deliver up to 3300 PSI (22.8 MPa) using a maximum tip size of 0.031" (0.79 mm). See TDS 410 for further information on the application of HYDRO BAN with an airless sprayer.

PACKAGING:

Commercial Unit:
5 gal (18.9 L) pail liquid 36 units per pallet

Mini Unit:
4 x 1 gal (3.8 L) pails of liquid packed in a carton
30 cartons per pallet

Approximate Coverage

Per Commercial Unit	250 ft ² (23.2 m ²)
Per Mini Unit	50 ft ² (4.7 m ²)

* See Data Sheet 663.0 for complete product information. HYDRO BAN® can be flood tested in 2 hours when cured at 70°F (21°C) or above and 50% R.H. It can be flood tested in 24 hours when cured at 50 - 69°F (10 - 20.6°C) and up to 70% R.H. The time to flood testing starts when the second coat has completely cured from a light sage green to a darker olive green color.



HYDRO BAN® QUICK CURE WATERPROOFING

Refer to Data Sheets 670.4
9266-0001-2



A rapid, thin, liquid applied ready-to-use waterproofing membrane that is ANSI A118.10 Compliant. Featuring Wet-Cure technology, this allows curing even in humid, cold and damp environments. HYDRO BAN® Quick Cure allows for flood testing in as soon as 30 minutes* allowing contractors to install a shower system all in one day.

FEATURES/BENEFITS:

- Interior
- Shower pans, stalls and tub surrounds
- Thin; only 0.012" (0.3 mm) thick when cured
- Wet-Cure Technology — Can be used in humid, cold and damp environments.
- Allows for flood testing in 30 min. at 70°F (21°C) or higher*
- Bonds directly to metal, PVC and ABS plumbing fixtures
- Exceeds ANSI A118.10
- No solvents, non-flammable
- Eco-friendly, Low VOC

PACKAGING:

1 gal (3.8 L) Pail

HYDRO BAN CEMENTITIOUS WATERPROOFING MEMBRANE

Refer to Data Sheet 628.7
9259-0030-2



A one component, polymer fortified, cement based waterproofing material that mixes only with water. HYDRO BAN Cementitious Waterproofing Membrane handles negative and positive hydrostatic pressure up to 2 BARS (29 PSI (.2 MPa)) when applied at 40 MILS (1 mm) thick. Flood test within 2 hours. Passes ANSI A118.10 Waterproofing and ANSI A118.12 Crack Isolation (with mesh/fabric up to 1/8" (3 mm)).

FEATURES/BENEFITS:

- Exterior
- Swimming pools, fountains, water features, spas and hot tubs
- Flood testing in 2 hours at 70°F (21°C) or higher*
- Can be used under pool plasters
- Bonds directly to metal, PVC and ABS plumbing fixtures
- Anti-fracture protection of up to 1/8" (3 mm)
- Exceeds ANSI A118.10 and A118.12 (with mesh) ISO 13007-5 CMP

PACKAGING:

30 lb (13.6 kg) Bag

Approximate Coverage

1 Gallon Unit: 134 ft²/gal (12.4 m²/3.8 L)

Approximate Coverage

At 40 mil (1mm) Thick - 120 ft² (11.2 m²)



* at 70°F (21°C) or higher.

9235 WATERPROOFING MEMBRANE

Refer to Data Sheets 236.0 and WPAF.5
9235-0001-2/9235-0401-2



A thin, load-bearing waterproofing designed specifically for the special requirements of ceramic tile, stone and brick installations. A self-curing liquid rubber polymer and a reinforcing fabric are quickly applied to form a flexible, seamless waterproofing membrane that bonds to a wide variety of substrates.

FEATURES/BENEFITS:

- Industry approved as a shower pan liner
- Provides anti-fracture protection up to 1/8" (3 mm)
- Can be installed using a paint roller or brush
- Meets LEED and VOC requirements
- Interior and exterior

PACKAGING:

Full Unit:
6 gal (22.7 L) pail of liquid
1 carton Waterproofing/Anti-Fracture Fabric, packed separately; 36 units per pallet

Mini Unit:
2 gal (7.6 L) jug of liquid and Waterproofing/Anti-Fracture Fabric, packed together in one pail 48 pails per pallet

Approximate Coverage	
Per Full Unit	300 ft ² (27.9 m ²)
Per Mini Unit	75 ft ² (7 m ²)

HYDRO BARRIER™

Refer to Data Sheet 105.0
9256-0035-2/9256-0401-4



A thin, load-bearing, self-curing, liquid rubber polymer easily applied to form a flexible, seamless waterproofing, anti-fracture membrane.

FEATURES/BENEFITS:

- Approved by IAPMO for use as shower pan liner
- Requires fabric in the coves and corners or change of plane for waterproofing applications only
- Allows for flood testing in 24 hours

PACKAGING:

Full Unit:
3.5 gal (13.2 L) pail liquid; 48 full units per pallet

Mini Unit:
4 x 1 gal (3.8 L) pail liquid; 30 cartons per pallet

Waterproofing/Anti-Fracture Membrane Fabric sold separately (item# S-09235-NF-19)

Approximate Coverage	
Per Full Unit	175 ft ² (16.2 m ²)
Per Mini Unit	50 ft ² (4.6 m ²)



WATERPROOFING/SOUND CONTROL/ANTI-FRACTURE MEMBRANE

LATAPOXY® WATERPROOF FLASHING MORTAR

Refer to Data Sheet 070.0
0024-0001-2



A 3-component epoxy-based flashing to waterproof seams, gaps, or joints between a substrate, metal and PVC pipes, drains, and flashing.

FEATURES/BENEFITS:

- For use under ceramic tile, stone, or brick
- For rapid installations that require a fast-curing waterproof flashing
- Easy to apply using a trowel

PACKAGING:

3.5 gal (13.2 L) pail with 2 Part A 1.4 lbs. (0.65 kg),
2 Part B 1.15 lbs (0.5 kg) and 2 Part C 5.5 lbs. (2.5 kg);
48 units per pallet

Approximate Coverage

45 ft²/unit (4.2 m²) at 1/8" (3 mm) thick,
depending on application

BLUE 92 ANTI-FRACTURE MEMBRANE AND CRACK SUPPRESSION KIT

Refer to Data Sheets 647.0, 648.0, and WPAF.5
9200-0001-2/9200-0001-2-4



A 2-part system that forms a flexible, full-coverage membrane that reduces crack transmission from the substrate to floor finishes.

FEATURES/BENEFITS:

- Easy to install; cleans up with water
- EXTRA heavy service rating per ASTM C627 (TCNA)
- Passes ANSI A118.12 anti-fracture performance up to 1/8" (3 mm)

PACKAGING:

Kit: 2 gallon (7.6 L) jug of liquid, 1 each 15" (38 cm) wide roll of Waterproofing/Anti-Fracture Fabric packed together in one carton; 36 cartons per pallet.

Full Unit: 5 gallon (19 L) pail liquid; 1 carton Waterproofing/Anti-Fracture Fabric, packed separately, 36 units per pallet.

Approximate Coverage

75 linear ft/unit (23 m) at 15" (37.5 cm) wide
300 ft² (28 m²) per full unit

MICROBAN



FRACTURE BAN™ SC

Refer to Data Sheet 544.0
9209-0035-2



FRACTURE BAN™ SC is a thin, load bearing, self-curing liquid rubber polymer that can be easily applied in a single coat to form a flexible seamless anti-fracture membrane.

FEATURES/BENEFITS:

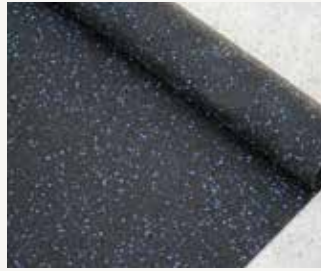
- Exceeds ANSI A118.12
- Anti-fracture protection of up to 1/8" (3 mm) over shrinkage and other non-structural cracks
- Rapid drying for a faster time to tile
- Single coat application

PACKAGING:

3.5 gal (13.2 L) pail
36 units per pallet

170.3 SOUND & CRACK ISOLATION MAT

Refer to Data Sheet 170.0
0170-0150-2



A 1/8" (3 mm) thick underlayment membrane that provides sound reduction and anti-fracture protection for tile or stone installations.

FEATURES/BENEFITS:

- Isolates cracks up to 1/8" (3 mm)
- ΔIIC rating — 14 per ASTM E2179
- LIGHT RATING per ASTM C627 (TCNA)
- Contains 88.5% post-consumer recycled content

PACKAGING:

150 ft² (13.9 m²) roll, 20 rolls per pallet

Approximate Coverage

175 ft² (16.2 m²) / unit at wet coat thickness 30 - 44
mils (0.8-1.2 mm)

MICROBAN



170.5 SOUND & CRACK ISOLATION MAT

Refer to Data Sheet 35615
0176-0120-2



A high performance anti-fracture/sound and crack isolation membrane designed to be used under thin-bed adhesive for interior floor installations of ceramic tile, marble, stone and brick to reduce the transmission of impact noise and help provide soundproofing between floors and isolate cracks in the substrate.

FEATURES/BENEFITS:

- Delta IIC rating of 22 per ASTM 2179 Delta Impact Insulation Class exceeds code requirement through independent testing
- With an IIC rating of 50, it is approved for Commercial Use per the International Building Code
- Anti-fracture membrane/sound and crack isolation eliminates transmission of cracks up to 1/8" (3 mm) from transferring to the finished floor helping to protect the tile installation from unsightly crack disfiguration
- ASTM C-627 "Moderate" Robinson floor rating allows this durable floor underlayment to be used in interior, dry, commercial and light industrial applications
- Meets ANSI A118.12 specifications
- Comprised of 89% post-consumer recycled content, it contributes to LEED credits, is eco-friendly and GREENGUARD certified
- It's easy and quick to install with a suitable LATICRETE® thin-set mortar and standard tools

PACKAGING:

4 ft x 30 ft (120 ft²), [1.2 m x 9.1 m (11.1 m²)] roll

125 TRI MAX™

Refer to Data Sheet 024.0
0125-0025-21



125 TRI MAX™ provides incredible sound isolation protection while simultaneously protecting the tile or stone finish from any cracking by reducing the transmission of stresses in the substrate through to the tile or stone finish.

FEATURES/BENEFITS:

- Anti-fracture and sound reduction in one step — install tile fast reducing labor and material cost by 15 to 20%
- Single component (just add water) making it easy to mix, spread and use
- Lightweight, 50 lb (22.7 kg) coverage in a 25 lb (11.4 kg) bag
- 36% post-consumer recycled content contributes to LEED
- Fiber reinforced producing a stronger bond
- Heavy per ASTM C627 Robinson Floor Test — TCNA so you can use it in high traffic areas

PACKAGING:

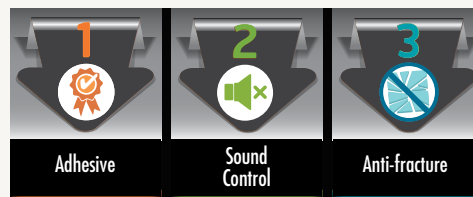
25 lb (11.3 kg) bags

COVERAGE:

73-82 ft² (6.8-7.6 m²) per bag with 1/4" x 1/4" (6 mm x 6 mm) trowel

49-54 ft² (4.6-5.0 m²) per bag with 1/4" x 3/8" (6 mm x 9 mm) trowel

37-41 ft² (3.4-3.8 m²) per bag with 1/2" x 1/2" (12 mm x 12 mm) trowel



MICROBAN



FRACTURE BAN™

Refer to Data Sheet 155.0
0178-0040-2/0178-0090-2



A high performance, pliable, light weight peel and stick membrane designed for use under ceramic tile, stone and other hard surface installations. Anti-Fracture: helps to prevent the transmission of horizontal in plane cracks from the substrate, up to 3/8" (9.5 mm), transmitting up through the tile and stone.

Sound control: FRACTURE BAN™ 40 has a Δ IIC of 14 and FRACTURE BAN 90 a Δ IIC of 18 through independent ASTM E2179 testing.

FEATURES/BENEFITS:

- Hot-applied polymer modified asphaltic adhesive coated on a 100% polyester non-woven with a 60# release liner paper
- Has a white non-woven surface for easy chalk line identification
- Acts as a water resistive barrier

PACKAGING:

One roll of FRACTURE BAN 40 is 40 mils (1 mm) thick
39.25 in. x 69 ft (1 m x 21 m)
24 rolls per pallet.

One roll of FRACTURE BAN 90 is 90 mils thick (2.3 mm)
39.25 in. x 30.6 ft (1 m x 9.33 m)
24 rolls per pallet.

Approximate Coverage

One roll of FRACTURE BAN 40 covers 225 ft² (20.9 m²)
One roll of FRACTURE BAN 90 covers 100 ft² (9.3 m²)

FRACTURE BAN PRIMER

Refer to Data Sheet 156.0
0178-0401-2/0178-0005-2/0178-0245-2



A concentrated premium quality, water-based primer designed to be applied prior to the installation of FRACTURE BAN membrane. FRACTURE BAN Primer penetrates deeply into substrates and maximizes bond strength of the FRACTURE BAN peel and stick membrane to the substrate.

FRACTURE BAN Primer is formulated as a concentrate and must be diluted 1:1 with clean potable water. When diluted, one gallon of concentrate will cover approximately 285 ft² (26.5 m²).

FEATURES/BENEFITS:

- Multi-purpose and can be used on a wide range of substrates
- May be broom, roller, or spray applied
- Penetrates deeply into substrates and maximizes bond strength

Do not allow FRACTURE BAN primer to freeze.

PACKAGING:

4 x 1 gal (4 x 3.8 L) carton, 48 per pallet
5 gal (18.9 L) plastic pail, 28 per pallet
245 gal (927.4 L) heavy-duty intermediate bulk container (IBC)

Approximate Coverage

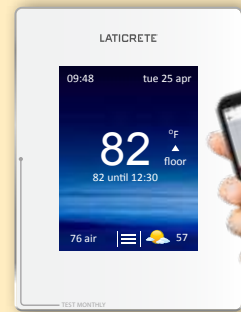
When diluted, one gal (3.8 L) of concentrate will cover approximately 285 ft² (26.5m²).





STRATA_HEAT™

The most advanced floor heating system in the world!



Wi-Fi thermostat for total control from your smartphone.

STRATA_HEAT™ Thermal Pack

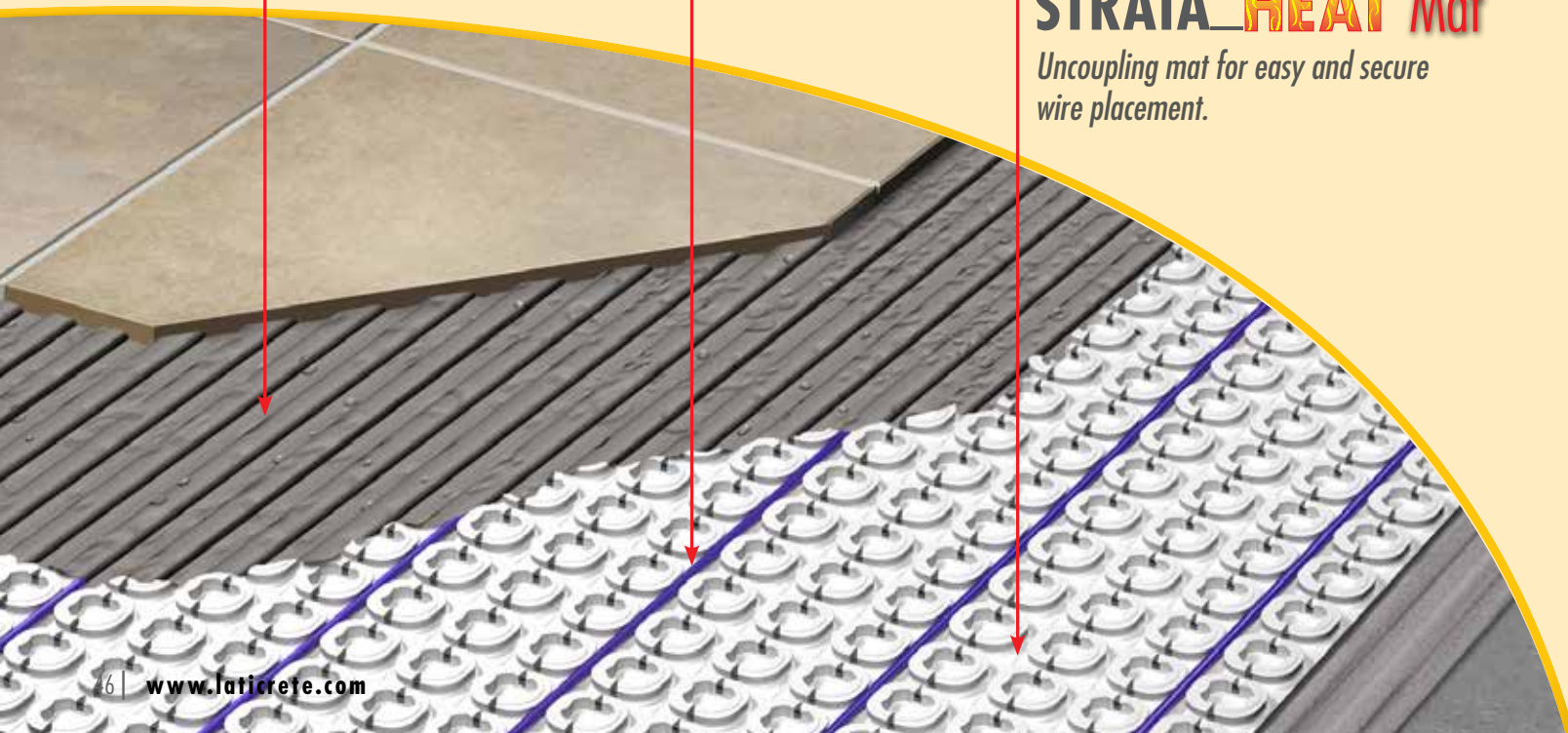
Combine with thin-set to provide uniform warmth virtually eliminating cold spots.

STRATA_HEAT Spliceless Wire

Allows multiple wire spacing combinations.

STRATA_HEAT Mat

Uncoupling mat for easy and secure wire placement.



STRATA_HEAT™ MAT



Refer to Data Sheet 026.1
 Installation Instructions Data Sheet 026.1
 0179-0161-H/0179-1082-H



STRATA_HEAT™ Mat combines the comfort of floor heating wire with the advantages associated with an uncoupling membrane. Warm your tile floor and enhance the mechanical bond to the substrate. STRATA_HEAT Mat will provide faster drying of the mortar while allowing for shorter time to grout. At the same time it will easily hold the STRATA_HEAT Wire in 3 or 4 peg positions for floor heating or warming installations. Just like our other uncoupling membranes it is specifically designed for use with both modified and unmodified mortars, you can use the appropriate mortar for the installations.

FEATURES/BENEFITS:

- U.S. Patented Nos. 9,777,931; 10,006,644; 10,215,423; D806,280; and patents pending. mortar hydration vents accelerate thin-set curing for faster dry time of porcelain and larger format tiles — grout the next day
- STRATA_HEAT Mat design maximizes thin-set to wire contact producing a faster heat-up time with even heat distribution
- STRATA_HEAT Wire installs easily in mat — lays flat and secure
- Optical coverage verification — translucent features allows for easy determination of mortar coverage

PACKAGING:

3'3" x 46'2" (1 m x 14 m) roll
 30.3" x 3'3" (0.7 m x 1 m) per sheet, 10 sheets per box

Roll

161 ft² - 39" W x 49' 6" L (15m² - 1 m W x 15.1 m L)

Sheet

10 x 8.6 ft²— 31" W x 39" L (10 x 0.8 m² - 0.8 m W x 1 m L)

STRATA_HEAT SPLICELESS WIRE



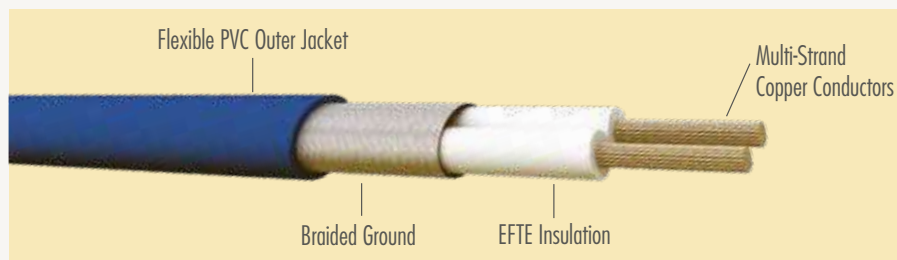
Refer to Data Sheet 026.1
 Installation Instructions Data Sheet 044.6
 See Price Book



STRATA_HEAT SPLICELESS WIRE is a versatile floor heating wire designed for use under tile and stone to provide luxury and comfort. STRATA_HEAT SPLICELESS WIRE can be used with the STRATA_HEAT Mat or STRATA_HEAT Spacing Strips to meet all of your floor heating needs. It is available in 120 or 240V and fifteen convenient lengths.

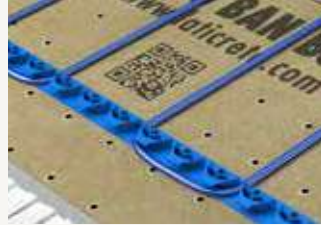
FEATURES/BENEFITS:

- Can be used as primary heat source — allows multiple wire spacing combinations Heavy duty construction, outer jacket provides exceptional performance and durability Produces virtually zero electromagnetic field
- No minimum on a straight run length like other systems — easier to layout
- Highly conductive copper wiring provides maximum heat transfer
- Easy to install, lays flat and secure in STRATA_HEAT Mat or STRATA_HEAT Spacing Strips
- Spliceless design, single diameter throughout the length of the wire
- No need to cut out the mat and/or the sub-floor to bury the cold lead



STRATA_HEAT™ WIRE SPACING STRIPS

Refer to Data Sheet 026.1
 Installation Instructions DS 044.6
 0802-4012-1



STRATA_HEAT™ WIRE SPACING STRIPS are a 12" (30.5 cm) long interlocking plastic strip to hold the STRATA_HEAT WIRE. The spacing strips can be adhered to any subfloor to provide the correct wire spacing for the STRATA_HEAT WIRE. STRATA_HEAT WIRE SPACING STRIPS are sold 40 per box.

FEATURES/BENEFITS:

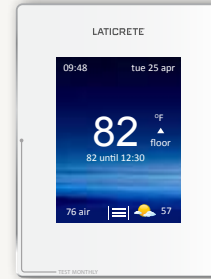
- Simple to install; saving time and money
- Low-profile wire makes it undetectable under tile and stone floors

PACKAGING:

40 Spacing Strips, 12" (30.5 cm) long each

STRATA_HEAT THERMOSTATS

Refer to Data Sheet 026.3
 0802-0403-T/ 0802-0404-T



STRATA_HEAT Thermostats are smart, "Floor Focused", these new innovative thermostats are specifically designed to work with floor heating systems. Available in a standard touch screen programmable or Wi-Fi compatibility which offers remote control through your smart phone to control and view energy statistics from anywhere. The STRATA_HEAT Thermostats are dual voltage (120V/240V), and easy to use.

FEATURES/BENEFITS:

- Simple smartphone app — optimizes comfort, reduces utility costs and allows for viewing of energy statistics from anywhere^
- Uses smartphone GPS location services to learn heating routines — applies most efficient settings to reduce energy usage by up to 25%^
- Home automation hub compatible — voice control temperature setting able through home automation digital assistant^
- User friendly set-up — intuitive interface makes set-up and operation easy, no complicated programming modes

PACKAGING:

Programmable 120V/240V
 WIFI Compatible 120V/240V



Shipping Limitation: All shipments via ground only, no air shipment allowed.

*Smartphone App
 with intuitive interface
 simplifies setup.*

STRATA_HEAT™ THERMAL PACK

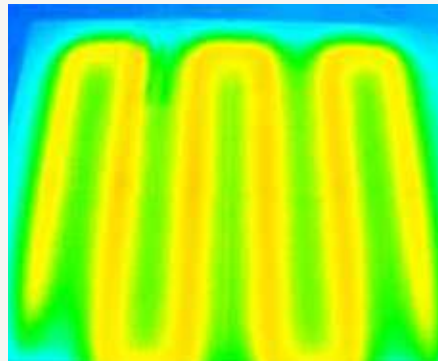
Refer to Data Sheet 107.7
0802-0003-2



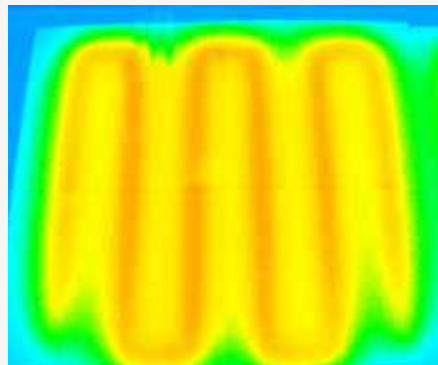
Available only from LATICRETE, STRATA_HEAT™ Thermal Pack is a patent pending additive designed exclusively for use in select LATICRETE® adhesives. Utilizing Thermal Diffusion Technology™, heat generated from the STRATA_HEAT Wire is uniformly distributed throughout the adhesive, providing faster floor heat-up and a more comfortable and energy efficient installation.

FEATURES/BENEFITS:

- Eliminates cold spots between wires — thermal heat diffusion is increased by 20% — providing uniform warmth for more comfort
- Reduces energy costs by 15% — since heat is transferred faster and more uniformly to achieve desired floor temp — number of heating cycles are reduced, saves money
- Economical and energy efficient — STRATA_HEAT Thermal Pack† pays for itself in months by lowering electrical utilization costs



Infrared image using standard tile adhesive shows cold spots between wires



Infrared image using STRATA_HEAT™ Thermal Pack† diffuses heat uniformly throughout — no cold spots

PACKAGING:

3 Lb (1.36 kg) Bag contains (2) Thermal Packs



STRATA_HEAT™
Thermal Pack



Shipping Limitation: All shipments via ground only, no air shipment allowed.

LATAPOXY® 310 STONE ADHESIVE

Refer to Data Sheets 679.0 and 679.3
See Price Book



A strong, two-component epoxy adhesive for spot-bonding large format tile and stone on vertical surfaces. Easier and faster than traditional methods of veneer installation.

FEATURES/BENEFITS:

- For interior or approved exterior applications
- Both standard and rapid version for faster curing
- No drilling, cutting kerfs, or setting pins
- Allows for quick plumb adjustment while stone is in place to compensate for uneven walls and stone thickness variations
- Won't deteriorate over time
- ANSI A118.3 and ISO 13007-1 R2T classification

PACKAGING:

Full Unit Kit: 2.6 gal (10 L):
All components packed in one carton
1.3 gal (5 L) Part A pail, 1.3 gal (5 L) Part B pail
40 cartons per pallet, Available in standard and rapid version
Mini Unit Kit: 2 gal (8 L): units packed in one carton
8 mini jars of Part A 0.5 qt (0.5 L), 8 mini jars of Part B 0.5 qt (0.5 L), 40 cartons per pallet
Available in standard and rapid versions
Cartridge Packs: 2.3 gal (9 L) Cartridge Pack (for use in LATAPOXY® 310 Cordless Mixer):
15 x 20 oz (600 ml) cartridge packs of Part A and Part B per carton, 27 cartons per pallet
Available in standard and rapid versions

MIXING:

Combine equal volumes of Part A and Part B (1:1).

Approximate Coverage		
Inches (or millimeters) Out of Plumb	LATAPOXY 310 Stone Adhesive Thickness	2.6 gal (10 L) Full Units
Plumb Wall (3 mm)	1/8" Thick (3 mm)	300 - 325 ft ² (27 - 30 m ²)
1/4" (6 mm)	1/4" Thick (6 mm)	150 - 170 ft ² (14 - 16 m ²)
1/2" (12 mm)	1/2" Thick (12 mm)	75 - 80 ft ² (7- 7.5 m ²)

LATAPOXY 310 CORDLESS MIXER

Refer to Data Sheet 683.0
RT8480310/RT8480500



This dual-component mixer quickly dispenses LATAPOXY 310 Stone Adhesive onto tile, porcelain, and stone veneers.

FEATURES/BENEFITS:

- Triples productivity of vertical stone and tile installations
- Install hundreds of square feet per day
- Design and gear systems allow speed and dosing control
- No mixing — just insert the dual component cartridge, screw on the mixing nozzle, and pull the trigger

PACKAGING:

1 LATAPOXY 310 Cordless Mixer per carton;
24 cartons per pallet



LATAPOXY® BIOGREEN™ 300 ADHESIVE

Refer to Data Sheet 023.0
0304-0001-2



A high strength, chemical resistant, 100% solids epoxy adhesive made with bio-based, sustainable material.

FEATURES/BENEFITS:

- Made with bio-based, sustainable materials
- Prevents curling of moisture-sensitive marbles and agglomerates
- For mesh mount glass mosaics and resin-backed tile and stone
- Will not stain white or light colored marble
- Meets ANSI A118.3 and ISO 13007-1 R2 classification

PACKAGING:

All components packed in one pail; 48 pails per pallet
Makes 1.9 gal (7.2 L) of mortar

SHIPPING LIMITATION: All shipments via ground only, no air shipment allowed.

LATAPOXY 300 ADHESIVE

Refer to Data Sheet 633.0
0300-0001-2



A high-strength, three-part, 100% solids epoxy adhesive formulated for chemical-resistant installations of quarry tile, brick, and packing house tile.

FEATURES/BENEFITS:

- Prevents curling of moisture-sensitive marbles and agglomerates
- For mesh mount glass mosaics and resin-backed tile and stone
- Will not stain white or light colored marble
- Meets ANSI A118.3 and ISO 13007-1 R2 classification

PACKAGING:

All components packed in one pail; 48 pails per pallet
Makes 1.8 gal (6.8 L) of mortar

SHIPPING LIMITATION: All shipments via ground only, no air shipment allowed.

Approximate Coverage	
NOTCH TROWEL	COVERAGE
1/16" (1.5 mm) V-notch	125 - 135 ft ² (11.6 - 12.5 m ²)
1/8" x 1/8" (3 x 3 mm) Square	60 - 70 ft ² (5.6 - 6.5 m ²)
3/16" (4 mm) V-notch	40 - 50 ft ² (3.7 - 4.6 m ²)
1/4" x 1/4" (6 x 6 mm) Square	30 - 35 ft ² (2.8 - 3.3 m ²)

Approximate Coverage	
NOTCH TROWEL	COVERAGE
1/16" (1.5 mm) V-notch	125 - 135 ft ² (11.6 - 12.5 m ²)
1/8" x 1/8" (3 x 3 mm) Square	60 - 70 ft ² (5.6 - 6.5 m ²)
3/16" (4 mm) V-notch	40 - 50 ft ² (3.7 - 4.6 m ²)
1/4" x 1/4" (6 x 6 mm) Square	30 - 35 ft ² (2.8 - 3.3 m ²)



PRIME-N-BOND™

Refer to Data Sheet 307.0
0095-0401-2/0095-0035-2



PRIME-N-BOND™ is a versatile, ready-to-use, single coat, low VOC primer designed to enhance the adhesion of mortars to many smooth and non-absorptive substrates that can be difficult to bond to. PRIME-N-BOND also improves bonding of self-leveling underlayments (SLUs).

FEATURES/BENEFITS:

- Multi-purpose and can be used on a wide range of substrates
- One component, ready to use, no mixing required
- Single coat application
- Formulated with aggregate for an enhanced mechanical bond
- Improves bonding of cement self-leveling products (SLUs)
- Low VOC, low odor, Ideal for interior and occupied areas
- White color will not darken the back of light colored stone

PACKAGING:

1 gal (3.78 L) pail, 4 pails per carton
3.5 gal (13.3 L) plastic pail

257 TITANIUM™

Refer to Data Sheet 292.0
0257-0025-21/ 0257-0025-22



The ultimate, lightweight, polymer fortified, thin-set mortar that is ideal for the installation of Gauged Porcelain Tile Panels/Slabs (GPTP), porcelain and glass tile as well as exterior and submerged applications. 257 TITANIUM™ is designed with key features to facilitate the installation of Gauged Porcelain Tile Panels including long open time, superior transfer for maximum coverage, easy to spread creamy consistency and a lightweight formula for easier handling. 257 TITANIUM contains no respirable crystalline silica levels that exceed the OSHA action level*, and exceeds ANSI A118.15 requirements.

FEATURES/BENEFITS:

- Optimal performance for Gauged Porcelain Panels/Slabs
- Equipped with anti-microbial technology
- Lightweight- 25 lb (11.3 kg) bag has coverage of 50 lb (22.7 kg) traditional mortar
- Exceeds ANSI A118.4, A118.11 and ANSI A118.15

* OSHA action level set forth in OSHA's Respirable Crystalline Silica (RCS) standard for construction, 29 CFR 1926.1153, as tested by an independent laboratory to be below the OSHA action level for respirable crystalline silica - see laticrete.com/silica

PACKAGING:

25 lb (11.3 kg) bag
56 bags per pallet
Colors: grey or white

MIXING:

Mix approximately 4.6 to 4.8 qts (4.4 to 4.5 L) of water per bag

Approximate Coverage (varies depending on substrate)
1 gal (3.78 L) pail: 150 – 300 ft ² (13.9 – 27.9 m ²)
3.5 gal (13.3 L) pail: 525 – 1050 ft ² (48.8 – 97.5 m ²)

Approximate Coverage	
NOTCH TROWEL	COVERAGE
1/4" x 1/4" (6 x 6 mm)	80 – 95 ft ² (7.4 – 8.8 m ²)
1/4" x 3/8" (6 x 9 mm)	60 – 70 ft ² (5.6 – 6.5 m ²)



254 PLATINUM

Refer to Data Sheet 677.0
0254-0050-21/0254-0050-22



Premium one-step, polymer-fortified, thin-set mortar that provides unsurpassed strength and versatility. Ideal for interior, exterior, thin porcelain tile and thin porcelain tile panels, and submerged applications on virtually all substrates and applications. For interior and exterior use.

FEATURES/BENEFITS:

- Ideal for gauged (thin) porcelain tile panels
- Exceptional bond strength
- Superior for exterior and submerged applications
- Great for difficult-to-bond porcelain tiles, glass mosaics, large format glass, and large, thin porcelain tile
- Easy to trowel; assures proper coverage on both the substrate and the veneer
- Long open time, allowing flexibility on the jobsite
- Exceeds ANSI A118.15 and ANSI A118.11 requirements
- Meets ISO 13007-1 C2TES1P1 classification

PACKAGING:

50 lb (22.7 kg) bag
56 bags per pallet
Colors: grey or white

MIXING:

Mix approximately 5.5 qt/50 lbs
(5.2 L/22.7 kg) of water per bag

Approximate Coverage
80 – 95 ft ² / 50 lb bag (7.4 – 8.8 m ² / 22.7 kg bag) with 1/4" x 1/4" (6 x 6 mm) notched trowel.
60 – 70 ft ² / 50 lb bag (5.6 – 6.5 m ² / 22.7 kg bag) with 1/4" x 3/8" (6 x 9 mm) notched trowel.
35 – 40 ft ² / 50 lb bag (3.2 – 3.7 m ² / 22.7 kg bag) with 1/2" x 1/2" (12 x 12 mm) notched trowel.



254R PLATINUM RAPID

Refer to Data Sheet 729.0
0254-0025-21-1/0254-0025-22-1



One-step, polymer-fortified, thin-set mortar for applications requiring rapid setting. Excellent for exterior applications that require rapid setting, 254R has unsurpassed adhesion and workability.

FEATURES/BENEFITS:

- Strong adhesion to exterior glue plywood (interior use only), concrete and porcelain tiles
- Mix with water only
- Can be grouted in 2 to 4 hours
- Superior adhesion for submerged applications
- Exceeds ANSI A118.4 requirements and ANSI A118.11

PACKAGING:

25 lb (11.3 kg) bag
104 bags per pallet
Colors: grey or white

MIXING:

Mix approximately 3 qt/25 lbs
(2.8 L/11.3 kg) of water per bag

Approximate Coverage	
NOTCH TROWEL	COVERAGE
1/4" x 1/4" (6 x 6 mm)	40 – 47 ft ² (3.7 – 4.4 m ²)
1/4" x 3/8" (6 x 9 mm)	25 – 30 ft ² (2.3 – 2.8 m ²)
1/2" x 1/2" (12 x 12 mm)	20 – 23 ft ² (1.9 – 2.1 m ²)



GLASS TILE ADHESIVE LITE

Refer to Data Sheet 36628
0285-0025-22



253 GOLD

Refer to Data Sheet 296.0
0253-0050-21/0253-0050-22



This high performance, lightweight, non-sag, polymer fortified adhesive mortar is specifically formulated for use in glass tile applications. Glass Tile Adhesive Lite is ultra-white in color and non-sanded with a smooth easy-to-trowel consistency and extended opting time for ease of installation.

FEATURES/BENEFITS:

- Meets ANSI A118.15, the highest ANSI standard for submerged applications
- Lightweight - half the weight of traditional mortars
- Optimal bond strength with minimal shrinkage
- Superior non-sag performance
- Contains no respirable crystalline silica levels that exceed the OSHA action level*

PACKAGING:

12.5 lb (5.7 kg) bag
104 bags per pallet
Colors: white

MIXING:

Mix approximately 2.4 qt (2.3 L) of water per 12.5 lb (5.7 kg) bag

A polymer-fortified thin-set cement-like powder. Mix with water to install ceramic tile and stone.

FEATURES/BENEFITS:

- For use in interior and exterior floor and wall installations
- Can be used with all types of ceramic tiles, porcelain tile, and stone over concrete
- Can also be used with exterior glue plywood* and other substrates
- Exceeds ANSI A118.4 and A118.11 requirements

*Interior only

PACKAGING:

50 lb (22.7 kg) bag
56 bags per pallet
Colors: grey or white

MIXING:

Mix approximately 5.5 qt/50 lbs (5.2 L/ 22.7 kg) of water per bag

* OSHA action level set forth in OSHA's Respirable Crystalline Silica (RCS) standard for construction, 29 CFR 1926.1153, as tested by an independent laboratory to be below the OSHA action level for respirable crystalline silica - see laticrete.com/silica

Approximate Coverage Per 12.5 lb (5.7 kg) bag	
NOTCH TROWEL	COVERAGE
1/4" x 1/4" (6 mm x 6 mm)	43 – 48 ft ² (4 – 4.5 m ²)
1/4" x 3/8" (6 mm x 9 mm)	30 – 35 ft ² (2.8 – 3.2 m ²)
1/8" x 3/16" (3 mm x 4.5 mm)	54 ft ² (5.0 m ²)

Approximate Coverage Per 50 lb (22.7 kg) bag	
NOTCH TROWEL	COVERAGE
1/4" x 1/4" (6 mm x 6 mm)	80 – 95 ft ² (7.4 – 8.8 m ²)
1/4" x 3/8" (6 mm x 9 mm)	60 – 70 ft ² (5.6 – 6.5 m ²)





253R GOLD RAPID

Refer to Data Sheet 296.3
0253-0050-21-1/0253-0050-22-1



An excellent solution for both interior and exterior applications that require a mortar with rapid setting characteristics.

FEATURES/BENEFITS:

- For use in interior and exterior floor and wall installations
- Can be used with all types of ceramic tiles, porcelain tile, and stone over concrete
- Can also be used with exterior glue plywood* and other substrates
- Ready for grouting in 2 to 4 hours
- Exceeds ANSI A118.4 and ANSI A118.11 requirements

*Interior only

PACKAGING:

50 lb (22.7 kg) bag
56 bags per pallet
Colors: grey or white

MIXING:

Mix approximately 6 qts/50 lb (5.7 L/22.7 kg) of water per bag

Approximate Coverage Per 50 lb (22.7 kg) bag	
NOTCH TROWEL	COVERAGE
1/4" x 1/4" (6 x 6 mm)	80 - 94 ft ² (7.4 - 8.8 m ²)
1/4" x 3/8" (6 x 9 mm)	60 - 70 ft ² (5.6 - 6.6 m ²)



252 SILVER

Refer to Data Sheet 676.0
0252-0050-21/0252-0050-22



Economical solution for interior and exterior installations. Mixes with water for a strong bond.

FEATURES/BENEFITS:

- Interior and exterior
- Exceeds ANSI A118.4 shear bond strength requirements
- Bonds to most surfaces

PACKAGING:

50 lb (22.7 kg) bag
56 bags per pallet
Colors: grey or white

MIXING:

Mix approximately 5 qt/50 lbs (4.7 L/ 22.7 kg) of water per bag

Approximate Coverage Per 50 lb (22.7 kg) bag	
NOTCH TROWEL	COVERAGE
1/4" x 1/4" (6 x 6 mm)	80 - 95 ft ² (7.4 - 8.8 m ²)
1/4" x 3/8" (6 x 9 mm)	60 - 70 ft ² (5.6 - 6.5 m ²)



272 MORTAR

Refer to Data Sheet 259.0
0272-0050-22



317 MORTAR

Refer to Data Sheet 317.0
0317-0050-21/0317-0050-22



A non-modified, cementitious powder for ceramic tile and stone installations.

FEATURES/BENEFITS:

- Can be mixed with either water or latex additive
- For increased performance and flexibility, mix with 333 Flexible Additive
- Meets ANSI A118.1 strength requirements

PACKAGING:

50 lb (22.7 kg) bag
56 bags per pallet
Color: white

MIXING:

Per 50 lb (22.7 kg) bag, mix 2 gal (7.6 L) of 333 Flexible Additive or 1.7 gal (6.5 L) of 3701 Mortar Admix or water

A smooth, creamy, sanded, non-modified thin-set mortar for interior and exterior use.

FEATURES/BENEFITS:

- For use on floors and walls over masonry, concrete, cement backer board, mortar beds, and gypsum wallboard*
- For increased performance and flexibility, mix with 333 Flexible Additive
- For exterior applications, mix with 3701 Mortar Admix
- Meets ANSI A118.1 strength requirements
- 317 Mortar mixed with 333 Flexible Additive meets ISO 13007-1 C2ES2

*Interior only

PACKAGING:

50 lb (22.7 kg) bag
56 bags per pallet
Colors: grey or white

MIXING:

Mix 2 gal (7.6 L) of 333 Flexible Additive per 50 lb (22.7 kg) bag

Approximate Coverage Per 50 lb (22.7 kg) bag	
NOTCH TROWEL	COVERAGE
1/4" x 1/4" (6 x 6 mm)	75 - 90 ft ² (7.0 - 8.4 m ²)
1/4" x 3/8" (6 x 9 mm)	55 - 65 ft ² (5.1 - 6 m ²)

Approximate Coverage Per 50 lb (22.7 kg) bag	
NOTCH TROWEL	COVERAGE
1/4" x 1/4" (6 x 6 mm)	75 - 90 ft ² (7 - 8.4 m ²)
1/4" x 3/8" (6 x 9 mm)	55 - 65 ft ² (5.1 - 6m ²)



333 FLEXIBLE ADDITIVE

Refer to Data Sheet 266.0
0333-0302-2/0333-0005-2



This liquid additive creates flexible thin-set mortars with superior bond strength.

FEATURES/BENEFITS:

- Mixes with all LATICRETE® pre-bagged, non-fortified, thin-set mortars for installation over concrete, brick, block, cement backer board, existing ceramic tile, cement terrazzo, exterior glue plywood*, gypsum wallboard*, vinyl tile*, linoleum*, plastic laminates*, and non-water soluble cut back adhesives*
- Ideal for remodeling projects
- Extra Heavy service rating per ASTM C627 (TCNA)

*Interior only

PACKAGING:

2 gal (7.6 L) jug;
3 jugs per carton
40 cartons per pallet

5 gal (19 L) pail;
36 pails per pallet

MIXING:

2 gal (7.6 L) of 333 Flexible Additive mixes with approximately 50 lbs (22.7 kg) of LATICRETE thin-set mortars

15 PREMIUM MASTIC

Refer to Data Sheet 286.0
0015-0035-22



A white, non-flammable, pre-mixed latex adhesive for interior installations of ceramic tile and stone, on both floors and walls.

FEATURES/BENEFITS:

- Creamy and smooth
- For installations over cement backer board**, gypsum wallboard, and exterior glue plywood^
- Water-resistant
- Exceeds ANSI A136.1 Type 1 and Type 2 requirements

**Consult cement backer board manufacturer for specific installation recommendations ^Floors only

PACKAGING:

3.5 gal. (13.2 L) pail
48 pails per pallet

1 gallon (3.8 L) pail
4 pails per carton; 30 cartons per pallet

Approximate Coverage Per gal (3.5 L) pail

NOTCH TROWEL	COVERAGE
1/8" (3 mm) V-notch	50 - 60 ft ² (4.6 - 5.6 m ²)
3/16" (5 mm) V-notch	30 ft ² (2.8 m ²)
1/4" x 1/4" (6 x 6 mm)	20 ft ² (1.9 m ²)



MULTIMAX™ LITE

Refer to Data Sheet 328.0
0289-0025-21/0289-0025-22



The ultimate lightweight, versatile, high performance non-sag Large and Heavy Tile mortar.

FEATURES/BENEFITS:

- Exceeds ANSI A118.15
- Lightweight — easy to trowel formula. A 25 lb (11.3 kg) bag provides the same coverage as a 50 lb (22.7 kg) bag of standard mortar
- Contains no respirable crystalline silica levels that exceed the OSHA action level*
- Maximum non-sag, non-slump performance
- Build up to 3/4" (19 mm) without shrinkage, or slump
- 40 minute Open Time
- Smooth and creamy consistency
- One mortar for large and heavy tile, thin-bed and wall installations of tile and stone.
- High strength; fiber reinforced
- Meets ISO 13007-C2TES1P1

* OSHA action level set forth in OSHA's Respirable Crystalline Silica (RCS) standard for construction, 29 CFR 1926.1153, as tested by an independent laboratory to be below the OSHA action level for respirable crystalline silica - see laticrete.com/silica

PACKAGING:

25 lb (11.3 kg) bag
56 bags per pallet
Colors: grey or white



MIXING:

Approximate water required per 25 lb (11.3 kg)
Wall and Large and Heavy Format Tile 4.8 – 5.0 qts (4.5 – 4.7 L)
Thin-set 5.2 – 5.4 qts (4.9 – 5.1 L)

Approximate Coverage Per 25 lb (11.3 kg) bag		
NOTCH TROWEL	ft ²	m ²
FOR WALL APPLICATION 1/4" x 3/8" (6 x 9 mm)	50 – 60	4.6 – 5.5
FOR LARGE HEAVY TILE 1/2" x 1/2" (12 x 12 mm)	40 – 50	3.7 – 4.6
FOR THIN BEDS 1/4" x 1/4" (6 x 6 mm)	85 – 95	7.9 – 8.8
1/4" x 3/8" (6 x 9 mm)	60 – 70	5.5 – 6.5

TRI-LITE™

Refer to Data Sheet 320.0
0279-0030-21/0279-0030-22



A lightweight, high performance tri-purpose mortar designed for large and heavy tile, thin-bed and wall installations. Lighter to transport, easier to trowel. A 30 lb (13.6 kg) bag provides the same coverage as a 50 lb (22.7 kg) bag of standard mortar.

FEATURES/BENEFITS:

- Lightweight
- Smooth creamy consistency
- Superior non-sag, non-slump performance
- Exceeds ANSI A118.15
- Interior and exterior applications

PACKAGING:

30 lb (13.6 kg) bag
56 bags per pallet
Colors: grey or white

MIXING:

Approximate water required per 30 lb (13.6 kg) bag

Application	Water
Wall and Large and Heavy Format Tile	4.6 – 4.8 qts (4.4 – 4.5 L)
Thin-Bed	5.0 – 5.2 qts (4.8 – 4.9 L)

Approximate Coverage Per 50 lb (22.7 kg) bag	
NOTCH TROWEL	COVERAGE
1/4" x 1/4" (6 x 6 mm)	80 – 90 ft ² (7.4 – 8.8 m ²)
1/4" x 3/8" (6 x 9 mm)	60 – 70 ft ² (5.6 – 6.5 m ²)
1/2" x 1/2" (12 x 12 mm)	40 – 47 ft ² (3.7 – 4.4 m ²)



4-XLT

Refer to Data Sheet 080.0
0259-0050-21/0259-0050-22



A multi-use, polymer-fortified adhesive mortar for non-sag wall installations, large and heavy format tile build-up, and thin-set applications on floors. This formula offers superior workability.

FEATURES/BENEFITS:

- Best for build-ups to 3/4" (19 mm)
- Exceeds ANSI A118.4, A118.11 and A118.15 standards
- Meets ISO 13007-1 C2T classification

PACKAGING:

50 lb (22.7 kg) bag
56 bags per pallet
Colors: grey or white

MIXING:

Approximate water required per 50 lb (22.7 kg) bag

Application	Water
Wall and Large, Heavy Tile	4.5 - 4.75 qts/50 lbs (4.3 - 4.5 L/ 22.7 kg)
Thin-Set	5 qts (4.7 L)

Approximate Coverage Per 50 lb (22.7 kg) bag	
NOTCH TROWEL	COVERAGE
1/4" x 1/4" (6 x 6 mm)	80 - 95 ft ² (7.4 - 8.8 m ²)
1/4" x 3/8" (6 x 9 mm)	60 - 70 ft ² (5.6 - 6.5 m ²)
1/2" x 1/2" (12 x 12 mm)	40 - 47 ft ² (3.7 - 4.4 m ²)



4-XLT RAPID

Refer to Data Sheet 081.0
0259-0050-21-1/0259-0050-22-1



A fast-setting, multi-use, polymer-fortified adhesive mortar for large, heavy tile installations.

FEATURES/BENEFITS:

- For non-sag wall installations, large and heavy tile build-up, and thin-set applications on floors
- LATICRETE® Water Dispersion Technology™ disperses water in the mix for best consistency
- LATICRETE DUST LOCK™ Technology reduces mess during transportation and mixing
- Meets ISO 13007-1 C2FT classification

PACKAGING:

50 lb (22.7 kg) bag
56 bags per pallet
Colors: grey or white

MIXING:

Approximate water required per 50 lb (22.7 kg) bag

Application	Water
Wall and Large, Heavy Tile	5.0 - 5.5 qt (4.7 - 5.2 L)
Thin-Set	5.5 - 6 qt (5.2 - 5.7 L)

Approximate Coverage Per 50 lb (22.7 kg) bag	
NOTCH TROWEL	COVERAGE
1/4" x 1/4" (6 x 6 mm)	80 - 95 ft ² (7.4 - 8.8 m ²)
1/4" x 3/8" (6 x 9 mm)	60 - 70 ft ² (5.6 - 6.5 m ²)
1/2" x 1/2" (12 x 12 mm)	40 - 47 ft ² (3.7 - 4.4 m ²)



LHT™ PLUS

Refer to Data Sheet 109.0
0231-0050-21/ 0231-0050-22



LHT

Refer to Data Sheet 180.0
0230-0050-21/0230-0050-22



A polymer modified large and heavy tile mortar for installation of large format tile and stone on floors and walls. For use over most common substrates including exterior glue plywood.

FEATURES/BENEFITS:

- Can be used over Exterior Glue Plywood (EGP) without the use of an additive
- Smooth and creamy consistency
- Superior bond that meets the demands of challenging installations involving large and/or heavy tile
- Excellent large heavy tile performance, 3/4" (19 mm) thick without shrinkage
- Interior and exterior floor and wall installations
- For use with large format ceramic tile, porcelain tile and stone
- Meets ANSI A118.4 and ANSI A118.11 requirements

PACKAGING:

50 lb (22.7 kg) bag
56 bags per pallet
Colors: grey or white

MIXING:

Approximate water required per 50 lb (22.7 kg) bag
4.6 to 4.9 qts (4.4 to 4.6 L) of water

A polymer modified large and heavy tile mortar specifically formulated to provide a one-step installation for large format ceramic tile, porcelain tile, marble and stone on floors.

FEATURES/BENEFITS:

- Smooth and creamy consistency
- Superior bond that meets the demands of challenging installations involving large and/or heavy tile
- Excellent medium bed/large heavy tile performance, 3/4" (19 mm) thick without shrinkage
- Interior and exterior floor installations
- For use with large format ceramic tile, porcelain tile and stone
- Meets ANSI A118.4 requirements

PACKAGING:

50 lb (22.7 kg) bag
56 bags per pallet
Colors: grey or white

MIXING:

Approximate water required per 50 lb (22.7 kg) bag
4.6 to 4.9 qts (4.4 to 4.6 L)

Approximate Coverage Per 50 lb (22.7 kg) bag

NOTCH TROWEL	COVERAGE
1/2" x 1/2" (12 x 12 mm)	40 - 47 ft ² (3.7 - 4.4 m ²)

Approximate Coverage Per 50 lb (22.7 kg) bag

NOTCH TROWEL	COVERAGE
1/2" x 1/2" (12 x 12 mm)	40 - 47 ft ² (3.7 - 4.4 m ²)



LATICRETE® SELECT-BOND™ ADHESIVE



Refer to Data Sheet 36579
2700-0025-21 / 2700-0025-22



A polymer modified tile and stone adhesive that can be used for both thin bed and Large Heavy Tile applications. Designed to be used alone or mixed with one of three optional LATICRETE® Adhesive System Kits for additional performance enhancements — Non-Sag, Rapid and High Performance (ANSI A118.15).

When used alone (without an additional LATICRETE SELECT-BOND™ system Kit) LATICRETE Adhesive Base provides a one-step installation for ceramic tile, porcelain tile, marble and stone on floors and walls. Approved for use over exterior glue plywood for interior installations.

FEATURES/BENEFITS:

- For both thin bed and Large and Heavy Tile applications
- Exceeds ANSI A118.4 H and ANSI A118.11
- Exceeds ISO/EN 13007-2 requirements for C1
- For interior and exterior floor and wall applications
- "Extra Heavy" rating per ASTM C627

PACKAGING:

25 lb (11.3 kg) bag
104 bags per pallet
Colors: grey or white

MIXING:

Approximate water required per 50 lb (22.7 kg) bag

Approximate Coverage Per 50 lb (22.7 kg) bag	
NOTCH TROWEL	COVERAGE
1/2" x 1/2" (12 x 12 mm)	40 - 47 ft ² (3.7 - 4.4 m ²)





LATICRETE® SELECT-BOND™ KITS

Refer to Data Sheet 36580
27NS-1001-2

27R-1001-2

27HP-1001-2



RAPID



NON-SAG



HIGH PERFORMANCE (A118.15)

Designed to be mixed with the LATICRETE® SELECT-BOND™ Adhesive to provide a fast setting adhesive for the installation of tile and stone.

FEATURES/BENEFITS:

- Rapid setting
- Ready for grouting in 3 to 4 hours.
- Exceeds ANSI A118.4 H F and A118.11 requirements

Designed to be mixed with the LATICRETE SELECT-BOND Adhesive to provide superior non-sag performance for installation of tile and stone on walls.

FEATURES/BENEFITS:

- Excellent non-sag performance on walls
- Extended Open Time

Designed to be mixed with LATICRETE SELECT-BOND Adhesive to provide superior bond to most substrates as well as non-sag performance for installation of tile and stone on floors and walls.

FEATURES/BENEFITS:

- High performance ANSI A118.15 formula
- Excellent non-sag performance on walls
- Extended Open Time

LATICRETE SELECT-BOND KIT FEATURES/BENEFITS:

- Replaces a warehouse full of adhesives with a modular adhesive system that takes up of a fraction of the space and cost
- Use LATICRETE SELECT-BOND adhesive as your versatile, every day thin-bed and large heavy tile adhesive
- Versatile, easy-to-use systems
- Pre-measured packets
- Water soluble

PACKAGING:

Each kit packaged in a resealable plastic bag containing two packets. Use one packet per 25 lb (11.3 kg) bag of LATICRETE Select-Bond Adhesive.

MIXING:

Packets are premeasured (.25-.33 lb [.11-.14 kg]) and water soluble. Simply drop mix in water — No measuring no mess

LATICRETE SELECT-BOND SYSTEM COMPONENTS



Rapid



Non-Sag



High Performance (A118.15)





3701 LITE MORTAR

Refer to Data Sheet-36590
1060-0030-21



3701 LITE MORTAR R (RAPID)

Refer to Data Sheet 36603
2060-0030-21-1



Contains carefully selected polymers, Portland cement and light weight aggregates. 3701 Lite Mortar contains no detectable respirable crystalline silica and does not require the use of latex admix. You will only need to add water to produce thick bed mortar or a vertical repair mortar/screed.

FEATURES/BENEFITS:

- Light weight - half the weight of conventional mortars but with the same coverage
- Excellent for vertical and overhead applications
- Contains no detectable respirable crystalline silica
- Freeze-thaw compliant
- Ease of mixing and application — can be applied up to 3/4" (1.9 cm) on a vertical surface
- Polymer fortified — no need for latex additives

PACKAGING:

30 lb (13.6 kg) bag; 56 bags per pallet

MIXING:

Mixing ratios vary depending on installation method. Please refer to DS-36590.

Contains carefully selected polymers, Portland cement and light weight aggregates. This Rapid mortar can be used in many different projects, decreasing the cure time significantly. 3701 Lite Mortar R contains no detectable respirable crystalline silica and does not require the use of latex admix. You will only need to add water to produce thick bed mortar or a vertical repair mortar/screed.

FEATURES/BENEFITS:

- Rapid formula — cure time between 1.5 to 2 hours
- Light weight — half the weight of conventional mortars but with the same coverage
- Excellent for vertical and overhead applications
- Contains no detectable respirable crystalline silica
- Freeze-thaw compliant
- Ease of mixing and application — can be applied up to 3/4" (1.9 cm) on a vertical surface
- Polymer fortified — no need for latex additives

PACKAGING:

30 lb (13.6 kg) bag; 56 bags per pallet

MIXING:

Mixing ratios vary depending on installation method. Please refer to DS-36603.

Approximate Coverage		
Render/Repair	Mortar Bed	Depth
12 ft ² (3.7 m ²)	10 ft ² (3 m ²)	0.5" (12 mm)
6 ft ² (1.8 m ²)	5 ft ² (1.5 m ²)	1" (25 mm)
4 ft ² (1.2 m ²)	3 ft ² (.9 m ²)	1.5" (38 mm)
3 ft ² (.9 m ²)	2 ft ² (.6 m ²)	2" (50 mm)

Approximate Coverage		
Render/Repair	Mortar Bed	Depth
12 ft ² (3.7 m ²)	10 ft ² (3 m ²)	0.5" (12 mm)
6 ft ² (1.8 m ²)	5 ft ² (1.5 m ²)	1" (25 mm)
4 ft ² (1.2 m ²)	3 ft ² (.9 m ²)	1.5" (38 mm)
3 ft ² (.9 m ²)	2 ft ² (.6 m ²)	2" (50 mm)



QUICK CURE MORTAR BED

Refer to Data Sheet 1004.0
0229-0060-21-1



A rapid setting, polymer fortified, blend of carefully selected polymers, portland cement and graded aggregates.

FEATURES/BENEFITS:

- Ready for foot traffic in as soon as 60 minutes
- No need for latex additives, just add water
- No need for job site measuring and mixing of sand and cement
- High compressive strengths (4000 psi/27.6 MPa)
- Use with HYDRO BAN® Quick Cure for faster shower system installs

PACKAGING:

60 lb (27.2 kg) bag; 56 bags per pallet

MIXING:

Mixing ratios vary depending on installation method. Please refer to DS-1004.0.

Approximate Coverage
14 ft ² at 1/2" (1.3 m ² at 12 mm)
7 ft ² at 1" (0.7 m ² at 25 mm)
3.5 ft ² at 2" (0.3 m ² at 50 mm)

3701 FORTIFIED MORTAR

Refer to Data Sheet 100.0
0229-0060-21



A one-step polymer-fortified blend of raw materials, Portland cement, and graded aggregates.

FEATURES/BENEFITS:

- No need for latex admix
- Add water for a thick bed mortar or render
- No need for job site measuring and mixing of sand and cement
- Polymer fortified – no need for latex additives
- Superior compressive strengths (5000 psi/34.5 MPa)
- An alternative to 3701 Mortar Admix combined with 226 Thick Bed Mortar

PACKAGING:

60 lb (27.2 kg) bag; 56 bags per pallet

MIXING:

Mixing ratios vary depending on installation method. Please refer to DS-100.0.

Approximate Coverage
12 ft ² at 1/2" (1.1 m ² at 12 mm)
6 ft ² at 1" (0.56 m ² at 25 mm)
3 ft ² at 2" (0.3 m ² at 50 mm)



**3701 MORTAR ADMIX
AND 226 THICK BED MORTAR**

Refer to Data Sheets 231.0 and 239.1
0226-0060-21



When mixed together, these products form a thick-bed mortar that is strong and resistant to weather, frost, thermal, and physical shock.

FEATURES/BENEFITS:

- Can be used to build concrete patches, stucco, and plaster mortars
- Can be used to level, ramp or slope

PACKAGING:

3701 Mortar Admix:
5 gal (18.9 L) pail
36 pails per pallet

226 Thick Bed Mortar:
60 lb (27.3 kg) bag
56 bags per pallet

MIXING:

For use as a thick-set mortar: Mix approximately 5 gal (18.9 L) of Admix per 7 x 60 lb (27.3 kg) bags of mortar

209 FLOOR MUD

Refer to Data Sheet 209.0
0209-0060-21



Mixes with 3701 Mortar Admix to provide a conventional floor mortar bed.

FEATURES/BENEFITS:

- Pre-mixed, economical alternative to 226 Thick Bed Mortar
- For interior applications such as shower pan fills in bathrooms

PACKAGING:

60 lb (27.3 kg) bag; 56 bags per pallet

MIXING:

Mix approximately 0.7 gal (2.7 L) 3701 Mortar Admix or water per 60 lb (27.3 kg) bag

Approximate Coverage As thick bed mortar

45 ft² (4.2 m²) at 1" (25 mm) thick per 1 x 5 gal (18.9 L) pail of Admix and 7 x 60 lb (27.3 kg) bags of mortar

Approximate Coverage

6 ft² (0.56 m²) at 1" (25 mm) thickness per 60 lb (27.3 kg) bag



PERMACOLOR® SELECT COLOR KIT

Refer to Data Sheet 281.0
See Price Book



PERMACOLOR SELECT – BASE

Refer to Data Sheet 281.0
2600-0125-2/2600-0025-2/ 2600-0125-2-DL/2600-0025-2-DL



PERMACOLOR® Select is an advanced high performance cement grout that offers the industry's first dispersible dry pigment solution. PERMACOLOR Select is designed for virtually all types of residential and commercial installations and offers optimum performance on the most demanding exterior or interior applications. Easy to mix, grout, and clean, PERMACOLOR Select is fast setting and is suitable for joints 1/16" to 1/2" (1.5 mm - 12 mm) wide on floors or walls.

FEATURES/BENEFITS:

- Exceeds ANSI A118.7 and achieves ISO 13007-3 CG2WAF
- No sealing required — equipped with STONETECH® Sealer Technology
- Vibrant consistent color — resists efflorescence
- High strength; fiber reinforced — crack and shrink-resistant
- Fast setting — ready for foot traffic in as little as 3 hours

Introducing thousands of customizable color options with PERMACOLOR® Select[^] ANYCOLOR™!

With PERMACOLOR® Select AnyColor™, we can now color-match almost any color you can imagine including the vast Benjamin Moore® or Sherwin-Williams® palettes.

Visit www.laticrete.com/ANYCOLOR for more details.

Each PERMACOLOR® Select Color Kit contains two Color Packets.
Use 2 Color Packets when mixing with 25 lb (11.3 kg) PERMACOLOR Select
Use 1 Color Packet when mixing with 12.5 lb (5.7 kg) PERMACOLOR Select

COLORS:

PERMACOLOR Color Kit: Available in all 40 LATICRETE colors (10 x carton) plus top competitor colors! Each PERMACOLOR Select Color Kit contains 2 Color Packets. See Grout and Sealant Color Chart on page 78.

PACKAGING:

PERMACOLOR Select Grout Base:
25 lb (11.3 kg) and 12.5 lb (5.6 kg) plastic bags



Approximate Coverage

Refer to page 79 for grout coverage.

Easy to Mix



Simply select a Color Kit from 80 PERMACOLOR Select stocked Colors, then mix with PERMACOLOR Select Base, and you're ready to grout.



* Also available in DUST LOCK™ Technology version, dramatically reducing respirable silica dust while mixing.

PERMACOLOR® SELECT NS GROUT BASE

Refer to Data Sheet 116.0
26NS-0408-2



Tiles come in thousands of colors. Now your grout does too.

With PERMACOLOR® Select ANYCOLOR™, we can match your grout to over 10,000 colors available in the Benjamin Moore® and Sherwin-Williams® palettes.

An ultra premium, factory prepared, polymer fortified unsanded portland cement base grout designed for highly-delicate surfaces, such as high polish marble and soft glass. PERMACOLOR® Select NS Grout Base should be mixed with water and LATICRETE® COLOR KITS – the industry’s first dispersible dry pigment solution. Formulated from a blend of high strength portland cement, polymers and achieves ANSI 118.7. Provides a grout joint that is dense, hard and durable in a multitude of colors. Use on joints up to 1/4" (6 mm) between soft bisque glazed wall tile, non-vitreous clay tile, marble, stone and porcelain or glass.

FEATURES/BENEFITS:

- Mix with water and desired PERMACOLOR Select Color Kit
- Equipped with STONETECH Sealer Technology
- Contains anti-microbial technology
- Excellent for wet and dry areas
- Non-dusting, non-spalling and non-yellowing
- Non-shrinking
- Easy maintenance

COLORS:

See Grout and Sealant Color Chart on page 78 for a list of available colors

PACKAGING:

8 lb (3.6 kg) box, 4 per carton, 44 cartons per pallet



Approximate Coverage

Refer to page 79 for grout coverage.

Each PERMACOLOR® Select Color Kit contains two Color Packets.

Use 1 Color Packet when mixing with 8 lb (3.6 kg) PERMACOLOR Select NS



PERMACOLOR® GROUT

Refer to Data Sheet 250.0
25XX-0025-2 / 25XX-0408-2



One of the best performing cement-based grouts, for both floors and walls, and joint widths of 1/16" (1.5 mm) to 1/2" (12 mm).

FEATURES/BENEFITS:

- Consistent color
- High strength; fiber reinforced
- Easy to install; just mix with water — no additive required
- For both interior and exterior applications
- Meets ANSI A118.7
- Meets ISO classification CG2WA

COLORS:

Available in 40 LATICRETE colors. See Grout and Sealant Color Chart on page 78 for a list of available colors.

PACKAGING:

25 lb (11.3 kg) bag:
104 bags per pallet

Approximate Coverage

Refer to page 79 for grout coverage.

1776 GROUT ENHANCER

Refer to Data Sheet 265.0
See Price Book



For use with 1500 Sanded Grout or 1600 Unsanded Grout.

FEATURES/BENEFITS:

- When used in place of water, eliminates shading and blotching caused by minerals and organic particles in domestic water
- Extra Heavy service rating per ASTM C627 (TCNA)

PACKAGING:

47 oz (1.4 L) bottle:
6 per carton
48 cartons per pallet

64 oz (1.9 L) bottle:
6 per carton
48 cartons per pallet

5 gal (18.9 L) pail:
36 pails per pallet

MIXING:

1500 Sanded Grout	
PACKAGE SIZE	1776 GROUT ENHANCER
25 lb (11.3 kg) bag	1 x 64 oz (1.9 L) bottle
50 lb (22.7 kg) bag	2 x 64 oz (1.9 L) bottle

1600 Unsanded Grout	
PACKAGE SIZE	1776 GROUT ENHANCER
8 lb (3.6 kg) box	1 x 47 oz (1.4 L) bottle
25 lb (11.3 kg) bag	3 x 47 oz (1.4 L) bottle



1500 SANDED GROUT

Refer to Data Sheet 256.0
See Price Book



1600 UNSANDED GROUT

Refer to Data Sheet 258.0
See Price Book



For dense, durable grout joints between 1/16" (1.5 mm) and 3/8" (9 mm). Designed for use with 1776 Grout Enhancer or water.

FEATURES/BENEFITS:

- Meets ANSI A118.6 specification

When mixed with 1776 Grout Enhancer:

- Extra Heavy service rating per ASTM C627 (TCNA)
- Eliminates shading and blotching caused by minerals and organic particles in domestic water
- Anti-microbial properties

COLORS:

See Grout and Sealant Color Chart on page 78 for a list of available colors.

PACKAGING:

25 lb (11.3 kg) bag:
104 bags per pallet

For dense, durable grout joints 1/8" (3 mm) wide or less. Designed for use with 1776 Grout Enhancer or water.

FEATURES/BENEFITS:

- Can be used on soft or polished stones and glass

When mixed with 1776 Grout Enhancer:

- Extra Heavy service rating per ASTM C627 (TCNA)
- Eliminates shading and blotching caused by minerals and organic particles in domestic water
- Anti-microbial properties

COLORS:

See Grout and Sealant Color Chart on page 78 for a list of available colors.

PACKAGING:

8 lb (3.6 kg) box:
4 per carton
44 cartons per pallet
25 lb (11.3 kg) bag: (only in Bright White 44)
104 bags per pallet

Approximate Coverage

Refer to page 80 for grout coverage.

Approximate Coverage

Refer to page 81 for grout coverage.



SPECTRALOCK® PRO PREMIUM TRANSLUCENT GROUT†

Refer to Data Sheet 681.0
S-218P1-NS-02/S-218CQ-NS-00



SPECTRALOCK® PRO Premium TRANSLUCENT Grout† is a patented, extreme high performance epoxy grout that offers a unique opaque color that diffuses light and makes any design look more vibrant. It also has increased durability and stain resistance with superior ease of use and cleaning.

FEATURES/BENEFITS:

- Very durable
- Unique glass beads transfer light
- Stainproof‡ and easy to install
- Never needs sealing
- Use interior or exterior
- Exceeds ANSI A118.3 standards

PACKAGING (all-in-one kits):

Mini Unit:

Liquid components, Part "G" glass beads (2lbs.), gloves, sponge, and cleaning packets packed in one pail 4 units per carton/45 cartons per pallet

Full Unit:

Equals four SPECTRALOCK PRO Premium Grout Mini Units
Liquid components, gloves, sponge, and cleaning packets packed in one pail/80 pails per pallet

SPECTRALOCK PRO PREMIUM GROUT

Refer to Data Sheet 681.0
S-225CQ-NS-00/S-225P1-NS-02/S-225P4-NS-03



SPECTRALOCK PRO Premium Grout is a patented, high performance epoxy grout that offers color uniformity, durability and stain resistance with extraordinary ease of use.

FEATURES/BENEFITS:

- Improved non-sag formula
- Durable; maintains color uniformity
- Stainproof‡ and easy to install; never needs sealing
- Can be used on floors and walls
- Working time = 80 minutes
- Exceeds ANSI A118.3 standards

COLORS:

SPECTRALOCK Grout Part C powders are available in 40 colors. See Grout and Sealant Color Chart on page 78 for a list of available colors

PACKAGING (liquids only kits):

Mini Unit:

Liquid components, gloves, sponge, and cleaning packets packed in one pail
4 units per carton/45 cartons per pallet

Full Unit:

Equals four SPECTRALOCK PRO Premium Grout Mini Units
Liquid components, gloves, sponge, and cleaning packets packed in one pail/80 pails per pallet

Commercial Unit:

Equals four SPECTRALOCK PRO Premium Grout Full Units
Liquid components, gloves, sponge, and cleaning packets packed in one carton/44 cartons per pallet

Note: SPECTRALOCK® Grout Part C filler powder required; sold separately

Approximate Coverage

Refer to page 80 for grout coverage.



Approximate Coverage

Refer to page 80 for grout coverage.



† United States Patent No.: 6881768 (and other Patents). ‡ Stainproof (residential installation only) to common household cleaners, liquids, and other goods. Clean up all spills immediately. SHIPPING LIMITATION: All shipments via ground only, no air shipment allowed.

SPECTRALOCK® DAZZLE™

Refer to Data Sheet 256.0

See Price Book



Adds colorful metallic and “glow-in-the-dark” enhancements to all SPECTRALOCK® Grouts*.

*Does not include SPECTRALOCK 2000 IG

FEATURES/BENEFITS:

- Unlimited imaginative applications!
- Accentuates interior and exterior walls and floors, plain tile and stone, metallic tiles, glass tiles, mosaics, stone and listellos, pools and spas, bathrooms, hallways, and entryways

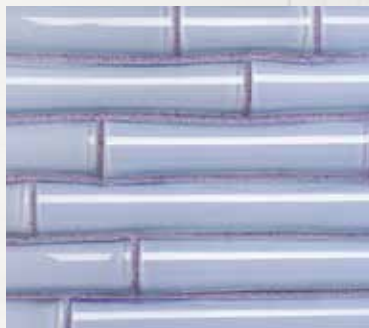
COLORS:

- | | |
|-----------------------|----------------------|
| 1295 Gold | 1296 Silver |
| 1297 Copper | 1298 Mother-of-Pearl |
| 1299 Glow-in-the-Dark | |
| 1272 Pretty In Pink | 1270 Lemonade |
| 1273 Tangerine | 1271 Limeade |
| 1274 Blue Hawaii | 1276 Ruby Slippers |
| 1275 Purple Haze | 1277 Candied Apple |

PACKAGING:

1 x jar DAZZLE™; 2 per carton

Mixing	
SPECTRALOCK® PRO Premium Grout† or SPECTRALOCK PRO Grout Liquids	Amount of SPECTRALOCK DAZZLE Required
Mini Unit	1 x jar DAZZLE
Full Unit	4 x jar DAZZLE
Commercial Unit	16 x jar DAZZLE
SPECTRALOCK 1 (1 gal unit)	2 x jar DAZZLE



SPECTRALOCK® PRO GROUT¹

Refer to Data Sheet 685.0
S-216CQ-NS-00/S-216P1-NS-02/S-216P4-NS-03



For use on floors and walls for color uniformity, durability, and stain resistance.

FEATURES/BENEFITS:

- Easy to use
- Never needs sealing
- Working time = 80 minutes
- Meets ANSI A118.3 standards

COLORS:

SPECTRALOCK® Grout Part C powders are available in 40 colors. See Grout and Sealant Color Chart on page 78 for a list of available colors

PACKAGING (liquid only kits):

Mini Unit:

Liquid components, gloves, sponge, and cleaning packets packed in one pail
4 units per carton/45 cartons per pallet

Full Unit:

Equals four SPECTRALOCK PRO Grout Mini Units
Liquid components, gloves, sponge, and cleaning packets packed in one pail / 80 pails per pallet

Commercial Unit:

Equals four SPECTRALOCK PRO Grout Full Units
Liquid components, gloves, sponge, and cleaning packets packed in one carton / 44 cartons per pallet

Note: SPECTRALOCK® Grout Part C filler powder required; sold separately

Approximate Coverage

Refer to page 80 for grout coverage.

SPECTRALOCK GROUT PART C POWDERS

Refer to Data Sheet 685.0
12XX-0402-2/12XX-0409-2



For use with SPECTRALOCK PRO Premium Grout AB liquids, SPECTRALOCK PRO Grout Part AB liquids, and SPECTRALOCK 2000 IG Part AB. **Liquids required; sold separately.**

FEATURES/BENEFITS:

- Excellent color uniformity
- Mold and mildew resistant
- Never needs sealing

COLORS:

Available in 40 colors. See Grout and Sealant Color Chart on page 78 for a list of available colors

PACKAGING:

Mini Unit:

2 lb (0.9 kg) container
4 containers per carton
126 cartons per pallet

Full Unit:

9 lb (4.1 kg) container
4 containers per carton
44 cartons per pallet

Note: SPECTRALOCK PRO Premium Grout Part AB Liquids, SPECTRALOCK PRO Grout Part AB Liquids, and SPECTRALOCK 2000 IG Part AB Liquids required; sold separately.

Approximate Coverage

Refer to page 80 for grout coverage.



SPECTRALOCK® 1

Refer to Data Sheet 36589
31XX-0001-2
See Price Book



SPECTRALOCK® 1 is a patent pending, professional grade pre-mixed grout that offers all the benefits of SPECTRALOCK epoxy grout without the hassle of mixing. It provides exceptional durability, extreme versatility, and excellent color consistency – even in the most demanding applications.

FEATURES/BENEFITS:

- Locks in color and blocks out stains
- Strongest pre-mixed grout on the market (meets ANSI A118.3)*
- No mixing required
- Resealable package
- No sealing required
- Low VOC and low odor – contains no epoxy resins

COLORS:

Available in 40 LATICRETE colors. See Grout and Sealant Color Chart on page 78 for a list of available colors.

PACKAGING

1 gal (3.8 L) pail, 14 lb (6.3 kg)

Approximate Coverage

Refer to page 81 for grout coverage.

READY-TO-USE™ GROUT

Refer to Data Sheet 027.0
23XX-0014-2
See Price Book



READY-TO-USE™ Grout is an advanced professional-grade, ready-to-use premixed grout that delivers superior color consistency combined with excellent stain resistance.

FEATURES/BENEFITS:

- Easy to use and clean
- No mixing required
- No sealing required
- Maximum stain resistance
- Inhibits the growth of stain-causing mold and mildew in the grout joints
- Tough, durable and crack resistant
- Non-sag formula for walls and floors
- For maximum stain resistance use SPECTRALOCK® PRO Premium Grout*

COLORS:

Available in 40 LATICRETE colors. See Grout and Sealant Color Chart on page 78 for a list of available colors.

PACKAGING

1 gal (3.8 L) pail, 14 lb (6.3 kg)

Approximate Coverage

Refer to page 81 for grout coverage.



*Meets or exceeds ANSI A118.3 specific test designation 5.6.

SPECTRALOCK® 2000 IG

Refer to Data Sheet 030.0
See Price Book



Three-part, 100% solids epoxy grout for maximum chemical, stain, and temperature resistance. Recommended for industrial and commercial food processing applications, dairies, breweries, meat packing plants, clean-in-place rooms, veterinary hospitals, kennels, and commercial kitchens.

FEATURES/BENEFITS:

- Easy to install and clean
- Unaffected by many acids, corrosives, and solvents
- Fast curing — ideal for same-day installations
- Exceeds ANSI A118.3, ANSI A118.5 requirements
- Exceeds ISO 13007-3 RG requirements

COLORS:

See Grout and Sealant Color Chart on page 78 for a list of available colors

PACKAGING:

#2 Unit Pail Kit (complete unit):

Unit net weight 28.5 lb (12.9 kg)
48 pails per pallet

#2 Unit Pail (liquid only):

Unit net weight 10.5 lb (4.8 kg)
48 pails per pallet

#4 Unit Carton (liquid only):

Unit net weight 16 lb (7.3 kg)
56 cartons per pallet

MIXING:

Use SPECTRALOCK® Grout Part C Powders

PREMIUM ACRYLIC CAULK

Refer to Data Sheet 6257.0
72XX-0601-2 & 71XX-0601-2



A siliconized acrylic latex sealant for interior use on ceramic tile and stone. For use in bathrooms, kitchens, and floors.

FEATURES/BENEFITS:

- Resists staining, mold, mildew
- Cleans up easily with water
- Matches all 40 LATICRETE® grout colors
- Available in sanded and unsanded finishes

COLORS:

See Grout and Sealant Color Chart on page 78 for a list of available colors

PACKAGING:

10.5 oz (310 ml) cartridges
6 cartridges per carton
240 cartons per pallet

Approximate Coverage

Refer to page 81 for grout coverage.

Approximate Coverage Per cartridge

THICKNESS	COVERAGE
1/4" x 1/4" (6 x 6 mm)	25 linear ft (7.62 m)



LATASIL™

Refer to Data Sheet 6200.1
62XX



A 100% silicone sealant for use in coves, corners, changes in plane, and expansion joints in exterior and interior applications of tile and stone.

FEATURES/BENEFITS:

- Can be used in swimming pools and other wet areas
- Conforms to ASTM C920 and ASTM C794 adhesion properties
- Ideal for bathrooms, kitchens, floors and other areas where sealant (caulk) is needed

COLORS:

Available in 40 colors plus Clear. See Grout and Sealant Color Chart on page 78 for a list of available colors

PACKAGING:

10.3 oz (305 ml) cartridges
6 cartridges per carton, 240 cartons per pallet

LATASIL 9118 PRIMER

Refer to Data Sheet 6528.1
9118-0601-2



Increases adhesion for porous stone, submerged, and permanent wet areas.

FEATURES/BENEFITS:

- Ultimate bond for decorative wear surfaces
- Easily roller applied
- Provides a barrier between decorative wear surfaces and substrate below
- Required for applications where LATASIL™ will be used with porous stone, submerged and permanent wet areas

PACKAGING:

8 oz (240 ml) bottle; 5 bottles per carton;
50 cartons per pallet

Approximate Coverage Per cartridge	
THICKNESS	COVERAGE
1/4" x 1/4" (6 x 6 mm)	25 linear ft (7.62 m)
3/8" x 3/8" (9 x 9 mm)	11 linear ft (3.35 m)

Approximate Coverage Per cartridge	
THICKNESS	COVERAGE
1/4" x 1/4" (6 x 6 mm)	350 linear ft (106 m)



Introducing thousands of customizable color options with PERMACOLOR® Select[^] ANYCOLOR™!

With PERMACOLOR® Select AnyColor™, we can now color-match almost any color you can imagine including the vast Benjamin Moore® or Sherwin-Williams® palettes.

Visit www.laticrete.com/ANYCOLOR for more details.



LATICRETE® and LATAPOXY® Grout and Sealant Selection Key

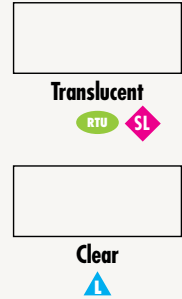
AVAILABLE IN ALL 40 COLORS:

- SPECTRALOCK® PRO Premium Grout[†]
Also available in Translucent
- SPECTRALOCK PRO Grout[†]
- SPECTRALOCK 1
- PERMACOLOR® Select
- PERMACOLOR Select NS
- PERMACOLOR Grout[^]
- Premium Acrylic Caulk (Sanded and Unsanded)
- LATASIL™ Also available in Clear
- READY-TO-USE™ Also available in Translucent

AVAILABLE IN SELECTED COLORS:

- 1500 Sanded Grout 25 lbs (11.3 kg)
- 1600 Unsanded Grout 8 lbs (3.62 kg)
#44 Bright White also available in 25lb (11.3 kg) bag
- SPECTRALOCK 2000 IG
Not available in #44 Bright White.
SPECTRALOCK 2000 IG is recommended only in these colors: 22, 45, 60, 34, 91, 42, 53, 67, 35, 59, 66, 43, 46, 58, 57

SPECTRALOCK Dazzle™ (Gold, Silver, Copper, and Mother-of-Pearl) can be mixed with all 40 colors of SPECTRALOCK PRO Premium Grout or SPECTRALOCK PRO Grout.



 44 Bright White 	 18 Sauterne	 16 Siltstone	 85 Almond	 03 Silk
 23 Antique White 	 39 Mushroom 	 41 Kashmir	 81 Butter Cream	 52 Toasted Almond
 55 Tawny	 17 Marble Beige 	 40 Latte 	 61 Parchment	 30 Sand Beige
 56 Desert Khaki	 38 River Rock	 27 Hemp	 57 Hot Cocoa 	 92 Saltillo
 58 Terra Cotta 	 46 Quarry Red 	 43 Chocolate Truffle 	 66 Chestnut Brown 	 59 Espresso
 35 Mocha 	 50 Sea Glass	 67 Autumn Green 	 53 Twilight Blue 	 42 Platinum
 91 Slate Grey 	 88 Silver Shadow 	 89 Smoke Grey 	 90 Light Pewter 	 78 Sterling Silver
 24 Natural Grey 	 34 Sandstone 	 60 Dusty Grey 	 45 Raven 	 22 Midnight Black

NOTE: Grout color availability subject to change. Visit www.laticrete.com for the most current color selections.

[†] United States Patent No.: 6881768 and other Patents. [^] United States Patent No.: 6784229 and other Patents.

PERMACOLOR® Select Base/PERMACOLOR Grout

United States Patent No.: 6,784,229 (and other Patents).

Tile Size	Joint Width					
	1/16"	1/8"	1/4"	3/8"	1/2"	
1 x 1 x 1/4"	105	54	29	21	17	
2 x 2 x 1/4"	207	105	54	38	29	
4-1/4 x 4-1/4 x 5/16"	349	176	89	60	46	
6 x 6 x 1/2"	308	155	78	53	40	
12 x 12 x 3/8"	818	410	206	138	104	
13 x 13 x 3/8"	886	444	223	149	113	
16 x 16 x 3/8"	1090	546	274	183	138	
18 x 18 x 3/8"	1226	614	308	206	155	

Tile Size	Joint Width					
	1.5 mm	3 mm	6 mm	9 mm	12 mm	
25 x 25 x 6 mm	10.8	5.6	3.0	2.1	1.7	
50 x 50 x 6 mm	21.2	10.8	5.6	3.8	3.0	
106 x 106 x 7.5 mm	35.7	18.0	9.1	6.2	4.7	
150 x 150 x 12 mm	31.5	15.8	8.0	5.4	4.1	
300 x 300 x 9 mm	83.8	42.0	21.1	14.1	10.7	
325 x 325 x 9 mm	90.7	45.5	22.8	15.3	11.5	
400 x 400 x 9 mm	111.6	55.9	28.1	18.8	14.1	
425 x 425 x 9 mm	118.6	59.4	29.8	19.9	15.0	

Approximate ft² (m²) coverage per 25 lb (11.3 kg) unit.**PERMACOLOR Select NS Base**

United States Patent No.: 6,784,229 (and other Patents).

Tile Size	Joint Width			
	1/16"	1/8"	3/16"	1/4"
1 x 1 x 1/4"	34	17	12	9
2 x 2 x 1/4"	66	34	23	17
4-1/4 x 4-1/4 x 5/16"	111	56	37	28
6 x 6 x 5/16"	156	79	53	40
12 x 12 x 3/8"	261	131	87	66
24 x 24 x 3/8"	520	261	173	131

Tile Size	Joint Width			
	1.5 mm	3 mm	4.5 mm	6 mm
25 x 25 x 6 mm	3.4	1.8	1.2	0.9
50 x 50 x 6 mm	6.8	3.4	2.3	1.8
106 x 106 x 7.5 mm	11.4	5.7	3.8	2.9
150 x 150 x 7.5 mm	13.4	6.7	4.5	3.4
300 x 300 x 9 mm	26.7	13.4	8.9	6.7
600 x 600 x 9 mm	53.3	26.7	17.8	13.4

Approximate ft² (m²) coverage per 8 lb unit.**1500 SANDED & 1600 UNSANDED:**

44 - BRIGHT WHITE 40 - LATTE 78 - STERLING SILVER 89 - SMOKE GREY 88 - SILVER SHADOW
 90 - LIGHT PEWTER 39 - MUSHROOM 24 - NATURAL GREY 17 - MARBLE BEIGE 23 - ANTIQUE WHITE

Grout and sealant Color Guidelines

Grout and sealant samples are guides only. LATICRETE does not warrant color matching to this color chart or to any color guide produced. Actual shade and texture will depend on job site conditions, lighting, installation techniques and types of tile or stone used, and may vary from this grout color chart, grout color channel kits and grout color swatch on product packaging. Verify actual appearance and compatibility with a test area before installing. Blend grouts with different control numbers. Follow ANSI A108.10/MMSA Bulletin #9 grouting practices. No claims for color shade variations will be honored.

Calculated coverage indicated is approximate, based on "nominal" tile size and is provided for purposes of estimation only. Actual coverage will vary depending on job site conditions, actual tile size and installed grout joint size. Add 10% for waste, spillage and clean-up, and another 10% – 15% when grouting unglazed quarry tile. Expanded coverage tables at www.laticrete.com/coverage.

SPECTRALOCK® PRO Premium Grout/SPECTRALOCK PRO Grout

United States Patent No.: 6881768 (and other Patents).

Tile Size	Joint Width				
	1/16"	1/8"	1/4"	3/8"	1/2"
1 x 1 x 1/4"	41	21	11	8	7
2 x 2 x 1/4"	81	41	21	15	11
4-1/4 x 4-1/4 x 5/16"	136	69	35	24	18
6 x 6 x 1/2"	120	60	31	21	16
12 x 12 x 3/8"	320	160	81	54	41
13 x 13 x 3/8"	347	174	87	58	44
16 x 16 x 3/8"	426	214	107	72	54
18 x 18 x 3/8"	480	240	121	81	61
Tile Size	1.5 mm	3 mm	6 mm	9 mm	12 mm
25 x 25 x 6 mm	4.2	2.2	1.2	0.8	0.7
50 x 50 x 6 mm	8.3	4.2	2.2	1.5	1.2
106 x 106 x 7.5 mm	14.0	7.0	3.6	2.4	1.8
150 x 150 x 12 mm	12.3	6.2	3.1	2.1	1.6
300 x 300 x 9 mm	32.8	16.4	8.3	5.5	4.2
325 x 325 x 9 mm	35.5	17.8	8.9	6.0	4.5
400 x 400 x 9 mm	43.7	21.9	11.0	7.3	5.5
450 x 450 x 9 mm	49.1	24.6	12.3	8.3	6.2

Approximate ft² (m²) coverage per full unit.

1500 Sanded Grout

Tile Size	Joint Width				
	1/16"	1/8"	1/4"	3/8"	1/2"
1 x 1 x 1/4"	98	51	27	20	16
2 x 2 x 1/4"	194	98	51	35	27
4-1/4 x 4-1/4 x 5/16"	326	164	83	56	43
6 x 6 x 1/2"	287	144	73	49	37
12 x 12 x 3/8"	764	383	193	129	97
13 x 13 x 3/8"	828	415	208	140	105
16 x 16 x 3/8"	1018	510	256	171	129
18 x 18 x 3/8"	1145	574	288	193	145
Tile Size	1.5 mm	3 mm	6 mm	9 mm	12 mm
25 x 25 x 6 mm	10.1	5.2	2.8	2.0	1.6
50 x 50 x 6 mm	19.8	10.1	5.2	3.6	2.8
106 x 106 x 7.5 mm	33.3	16.8	8.5	5.8	4.4
150 x 150 x 12 mm	29.4	14.8	7.5	5.0	3.8
300 x 300 x 9 mm	78.3	39.2	19.7	13.2	10.0
325 x 325 x 9 mm	84.8	42.5	21.3	14.3	10.8
400 x 400 x 9 mm	104.3	52.2	26.2	17.5	13.2
425 x 425 x 9 mm	110.8	55.5	27.8	18.6	14.0

Approximate ft² (m²) coverage per 25 lb (11.3 kg) unit.

1600 Unsanded Grout

Tile Size	Joint Width	
	1/16"	1/8"
4-1/4 x 4-1/4 x 5/16"	144	72
6 x 6 x 5/16"	202	102
Tile Size	1.5 mm	3 mm
106 x 106 x 7.5 mm	14.7	7.4
150 x 150 x 7.5 mm	21.0	10.7

Approximate ft² (m²) coverage per 8 lb (3.6 kg) unit.

SPECTRALOCK® 2000 IG

Tile Size	Joint Width		
	1/4"	3/8"	1/2"
4 x 8 x 1-3/16"	29	19	15
6 x 6 x 1/2"	77	52	39
Tile Size	6 mm	9 mm	12 mm
100 x 200 x 30 mm	2.8	1.9	1.4
150 x 150 x 12 mm	8.2	5.6	4.3

Approximate ft² (m²) coverage per #2 unit.

SPECTRALOCK 1/READY-TO-USE™ Grout

Tile Size	Joint Width					
	1/16"	1/8"	3/16"	1/4"	3/8"	1/2"
1 x 1 x 1/4"	53	27	19	15	11	9
2 x 2 x 1/4"	104	53	36	27	19	15
6 x 6 x 1/4"	310	156	104	79	53	40
8 x 8 x 3/8"	275	138	92	70	47	35
12 x 12 x 3/8"	412	206	138	104	70	52
18 x 18 x 3/8"	617	309	206	155	104	78
24 x 6 x 3/8"	329	165	110	83	55	42
24 x 12 x 3/8"	549	275	183	138	92	69
Tile Size	1.5 mm	3 mm	4.5 mm	6 mm	9 mm	12 mm
25 x 25 x 6 mm	5.4	2.8	1.9	1.5	1.1	0.9
50 x 50 x 6 mm	10.7	5.4	3.7	2.8	1.9	1.5
150 x 150 x 6 mm	31.7	15.9	10.7	8.0	5.4	4.1
200 x 200 x 9 mm	28.1	14.1	9.5	7.1	4.8	3.6
300 x 300 x 9 mm	42.2	21.1	14.1	10.6	7.1	5.4
460 x 460 x 9 mm	64.6	32.4	21.6	16.2	10.9	8.2
610 x 150 x 9 mm	33.8	16.9	11.3	8.5	5.7	4.3
610 x 300 x 9 mm	56.5	28.3	18.9	14.2	9.5	7.1

Approximate ft² (m²) coverage per 1 Gallon (3.8 L) unit.

Grout and sealant Color Guidelines

Grout and sealant samples are guides only. LATICRETE does not warrant color matching to this color chart or to any color guide produced. Actual shade and texture will depend on job site conditions, lighting, installation techniques and types of tile or stone used, and may vary from this grout color chart, grout color channel kits and grout color swatch on product packaging. Verify actual appearance and compatibility with a test area before installing. Blend grouts with different control numbers. Follow ANSI A108.10/MMSA Bulletin #9 grouting practices. No claims for color shade variations will be honored.

Calculated coverage indicated is approximate, based on "nominal" tile size and is provided for purposes of estimation only. Actual coverage will vary depending on job site conditions, actual tile size and installed grout joint size. Add 10% for waste, spillage and clean-up, and another 10% – 15% when grouting unglazed quarry tile. Expanded coverage tables at www.laticrete.com/coverage.



Maximum Protection

for You and Your Surfaces



Protect you, your customer and your porous surfaces with **STONETECH® BulletProof® Sealer** – the water-based, maximum stain protecting sealer that's safe and effective.*



Tile & Stone Care & Maintenance

STONETECH® BULLETPROOF® SEALER



The premium, water-based penetrating sealer, designed to provide maximum protection against the toughest oil and water-based stains on the most porous natural stone, tile, masonry, and grout surfaces.

RECOMMENDED SURFACES:

For porous natural stone, tile, masonry and grout such as Marble, Granite, Basalt, Limestone, Bluestone, Travertine, Sandstone, Flagstone, Quartzite, and Saltillo Tile. Best suited for the most porous stone surfaces.

FEATURES/BENEFITS:

- Offers maximum stain protection
- Best protection for the most porous natural stone, tile, masonry and grout
- Preserves the original look of the surface
- Water-based formula is better for you and the environment
- For interior and exterior use
- Professional grade

US ITEM #	PACKAGE SIZE	CASE
ST302-1216	pint 16 oz (473 ml)	12
ST302-0632	quart 32 oz (946 ml)	6
ST302-0401	gal (3.8 L)	4
ST302-0105	5 gal (18.9 L)	1
ST302-1202	2 oz (59 ml)	12
ST302-0155*	55 gal (208 L) drum	1

*Available in 3 weeks or less. Ask your customer service representative.



See your LATICRETE Sales Representative for approved Canadian item numbers.
See data sheet 230.30T for warranty information

STONETECH HEAVY DUTY SEALER



The heavy duty, water-based penetrating sealer that provides advanced stain protection on a variety of stones, all while preserving the natural look of the stone.

RECOMMENDED SURFACES:

Natural stone and masonry surfaces such as Marble, Granite, Limestone, Slate, Bluestone, Quartzite, Travertine, Sandstone, Flagstone, and Saltillo Tile.

FEATURES/BENEFITS:

- Offers advanced stain protection
- Protects natural stone, tile, masonry, and grout
- Preserves the original look of the surface
- Water-based formula
- For interior and exterior use
- Professional grade

US ITEM #	PACKAGE SIZE	CASE
ST306-1216	pint 16 oz (473 ml)	12
ST306-0632	quart 32 oz (946 ml)	6
ST306-0401	gal (3.8 L)	4
ST306-0105	5 gal (18.9 L)	1
ST306-1202	2 oz (59 ml)	12



See data sheet 230.25ST for warranty information

STONETECH® STONE, TILE & GROUT SEALER

The water-based, penetrating sealer that protects against stains on natural stone, tile, masonry and grout.

RECOMMENDED SURFACES:

Natural stone such as Polished Marble, Homogeneous Granite, Polished Limestone, Slate, and Polished Travertine.

FEATURES/BENEFITS:

- Offers stain protection
- Protects natural stone, tile, masonry, and grout
- Preserves the original look of the surface
- Water-based formula
- For internal and exterior use

US ITEM #	PACKAGE SIZE	CASE
ST335-0632	quart 32 oz (946 ml)	6
ST335-0401	gal (3.8 L)	4
ST335-1202	2 oz (59 ml)	12



See data sheet 230.10ST for warranty information

STONETECH® IMPREGNATOR PRO® SEALER‡



The solvent based, penetrating sealer that provides advanced stain protection on natural stone, tile, masonry, and grout surfaces.

RECOMMENDED SURFACES:

Natural stone such as Granite, Limestone, Slate, Bluestone, Travertine, and Sandstone.

FEATURES/BENEFITS:

- Offers advanced stain protection
- Protects natural stone, tile, masonry, and grout
- Preserves the original look of the surface
- Solvent-based formula
- For interior and exterior use
- Professional grade

US ITEM #	PACKAGE SIZE	CASE
ST317-1216	pint 16 oz (473 ml)	12
ST317-0632	quart 32 oz (946 ml)	6
ST317-0401	gal (3.8 L)	4
ST317-0105	5 gal (18.9 L)	1
ST317-1202	2 oz (59 ml)	12

STONETECH QUARTZ & PORCELAIN TILE SEALER



The water-based sealer, designed to protect quartz, porcelain tile and medium to dense surfaces from oil and water based stains, all while preserving the natural look of the surface.

RECOMMENDED SURFACES:

Quartz, engineered stone and tile surfaces such as: Quartz, Polished Marble, Polished Granite, Porcelain Tile, and Ceramic Tile.

FEATURES/BENEFITS:

- Provides oil, water, and stains protection
- Designed for quartz, tile, and engineered stone
- Preserves the original look of the surface
- Water-based formula
- For internal and exterior use
- Suitable for food areas

US ITEM #	PACKAGE SIZE	CASE
ST314-0632	quart 32 oz (946 ml)	6
ST314-1202	2 oz (59 ml)	12

SOLVENT BASED



‡ NOTE: Not available for sale in Canada.

May be subject to Volatile Organic Compound sales restrictions at the state, county and/or city level. Please see www.laticrete.com for further guidance. See your LATICRETE Sales Representative for approved Canadian item numbers. See data sheet 230.25ST for warranty information

STONETECH® SALT WATER-RESISTANT SEALER



The water-based, penetrating sealer formulated to protect exterior surfaces from salt degradation due to salt water and de-icing salt exposure.

RECOMMENDED SURFACES:

Best suited for porous substrates. Treatment around salt water pools: Natural Stone, Porous Tile, Concrete Pavers, Terracotta, and Grout. Protection against de-icing salts: Poured Concrete, Aggregate, Pavers, and Flagstone. Not intended for use on surfaces that have previously been exposed to salt water and/or de-icing salts.

FEATURES/BENEFITS:

- Maximum protection against salt water and de-icing salt damage
- Protects porous natural stone, masonry and grout
- Weather and UV-resistant
- Water-based formula
- For exterior use

US ITEM #	PACKAGE SIZE	CASE
ST334-0401	gal (3.8 L)	4
ST334-0105	5 gal (18.9 L)	1
ST334-1202	2 oz (59 ml)	12



STONETECH HEAVY DUTY EXTERIOR SEALER



The solvent based sealer designed for exterior surfaces offers advanced stain protection and weather resistance on natural stone, masonry and grout.

RECOMMENDED SURFACES:

Natural stone and masonry surfaces such as Granite, Slate, Travertine, Sandstone, Tumbled Stone, and Concrete.

FEATURES/BENEFITS:

- Advanced protection against water-based stains
- Protects natural stone, masonry, and grout
- Minimizes efflorescence and repels water
- Provides weather resistance
- Solvent-based formula
- For exterior use

US ITEM #	PACKAGE SIZE	CASE
ST308-0632	quart 32 oz (473 ml)	6
ST308-0401	gal (3.8 L)	4
ST308-0105	5 gal (18.9 L)	1
ST308-1202	2 oz (59 ml)	12

**SOLVENT
BASED**

May be subject to Volatile Organic Compound sales restrictions at the state, county and/or city level. Please see www.laticrete.com for further guidance.

STONETECH® ADVANCED GROUT SEALER‡



The quick and easy-to-use grout sealer, that offers maximum stain protection to keep cement-based grout looking new.

RECOMMENDED SURFACES:

Cement-based grout for Natural Stone, Ceramic, and Porcelain Tile.

FEATURES/BENEFITS:

- Offers maximum stain protection
- Fast acting — Apply as early as 2 hours after grouting
- Easy to use — Continuous flow spray allows for wall-to-floor application
- For interior and exterior use
- Solvent based formula

US ITEM #	PACKAGE SIZE	CASE
ST301-1214	13.5 oz (399 ml) aerosol can	12

SOLVENT BASED

STONETECH HEAVY DUTY GROUT SEALER



The water-based, penetrating sealer is designed specifically for cement-based grouts and offers advanced protection against oil and water-based stains.

RECOMMENDED SURFACES:

Cement-based grout for Natural Stone, Ceramic, and Porcelain Tile.

FEATURES/BENEFITS:

- Offers advanced protection against oil and water based stains
- Keeps grout looking newer longer
- Improves clean-ability
- Water-based formula
- For interior and exterior use

US ITEM #	PACKAGE SIZE	CASE
ST306-0624	24 oz (709 ml) spray	6
ST306-1216	pint 16 oz (473 ml)	12
ST306-0632	quart 32 oz (946 ml)	6
ST306-0401	gal (3.8 L)	4
ST306-1202	2oz (59 ml)	12



‡ NOTE: Not available for sale in Canada.

See data sheet 230.10ST for warranty information

STONETECH® GROUT RELEASE‡



The easy-to-use, pre-grout coating that offers maximum protection on natural stone and masonry to prevent grout stains and haze, making grout installation clean-up quick and easy.

RECOMMENDED SURFACES:

Natural stone, masonry and concrete such as Marble, Limestone, Travertine, Slate, Sandstone, and Tumbled Stone. Not recommended for use on ceramic and porcelain tile or dense (low absorbency) stone.

FEATURES/BENEFITS:

- Maximum protection on natural stone and masonry
- Makes grout installation clean-up easier
- Prevents grout staining and grout haze
- Water-based formula
- For interior and exterior use

STONETECH STAIN PROTECTING GROUT ADDITIVE‡



STONETECH® Stain Protecting Grout Additive allows you to grout and seal in one easy step and ensure a lasting stain-resistant finish.

RECOMMENDED SURFACES:

For use with cement based sanded and unsanded grouts which allow for use of latex additives.

FEATURES/BENEFITS:

- Grout and seal in one easy step
- Offers protection against oil and water based stains
- Simply replaces water when mixing grout
- Will not alter grout color
- Water-based formulae

US ITEM #	PACKAGE SIZE	CASE
ST305-0401	gal (3.8 L)	4

US ITEM #	PACKAGE SIZE	CASE
ST339-0627	27 oz (798 ml)	6
ST339-0464	64 oz (1.9 L)	4



‡ NOTE: Not available for sale in Canada.

‡ NOTE: Not available for sale in Canada.

**STONETECH® REVITALIZER®
CLEANER & PROTECTOR**



STONETECH® Revitalizer® Cleaner & Protector is an all-in-one formula that cleans everyday messes, all while reinforcing protection.

RECOMMENDED SURFACES:

Natural stone and grout such as Marble, Granite, Limestone, Travertine, Quartzite, Slate, Sandstone, and Flagstone.

FEATURES/BENEFITS:

- 2-in-1 cleaner and sealer — cleans everyday messes while saving time of resealing
- Built-in sealer reinforces stain protection
- Gentle water based formula
- Makes surfaces easier to clean
- Leaves a pleasant fragrance — in citrus or cucumber scent
- Available in ready-to-use or concentrate formulas

US ITEM #	PACKAGE SIZE	CASE
CITRUS		
READY-TO-USE		
ST328-0624-11	24 oz (709 ml) spray	12
ST328-0401-11	gal (3.8 L)	4
ST328-1202-11	2 oz (59 ml)	12
CITRUS		
CONCENTRATED		
ST328-0401-21	gal (3.8 L)	4
ST328-0105-21	5 gal (18.9 L)	1
CUCUMBER		
READY-TO-USE		
ST328-0624-12	24 oz (709 ml) spray	12
ST328-0401-12	gal (3.8 L)	4



STONETECH STONE & TILE CLEANER



The daily, pH neutral cleaner, formulated to remove tough everyday spills, dirt and grease on natural stone, tile, masonry, and grout without degrading the surface.

RECOMMENDED SURFACES:

Natural stone, masonry, tile and grout such as Marble, Granite, Limestone, Travertine, Quartzite, Slate, Sandstone, Flagstone, Concrete, Ceramic Tile, and Porcelain Tile.

FEATURES/BENEFITS:

- Daily cleaner — cleans everyday messes
- Neutral pH formula — gently cleans without degrading natural stone, tile, and grout
- Leaves a clean fresh scent
- Better indoor air quality
- Available in ready-to-use or concentrate formulas

US ITEM #	PACKAGE SIZE	CASE
READY-TO-USE		
ST341-0624-10	24 oz (709 ml) spray	12
CONCENTRATED		
ST341-0632-20	quart 32 oz (946 ml)	6
ST341-0401-20	gal (3.8 L)	4

STONETECH® QUARTZ & TILE CLEANER



The ready-to-use, daily cleaner that removes dust, dirt, spills and light stains from quartz, engineered stone and tile surfaces.

RECOMMENDED SURFACES:

For quartz, engineered stone and tile surfaces such as Quartz, Polished Marble, Polished Granite, Porcelain Tile, and Ceramic Tile.

FEATURES/BENEFITS:

- For quartz, tile, and other engineered stone
- Daily cleaner — removes everyday spill and light stains
- No rinse, water-based formula
- Leaves a clean fresh scent
- Suitable for food areas
- Low VOC — Better indoor air quality
- Great for Cambria®, Silestone®, Zodiaq®, and Caesarstone® brand surfaces

US ITEM #	PACKAGE SIZE	CASE
ST315-0624-10	24 oz (709 ml) spray	12
ST315-1202-10	2 oz (59 ml) spray	12



STONETECH LUXURY VINYL & LAMINATE CLEANER



This no-rinse, daily cleaner is designed to quickly and safely remove tough dirt, grease, dust and everyday spills on all vinyl and laminate floors and countertops without dulling the surface.

RECOMMENDED SURFACES:

Luxury Vinyl Plank (LVP), Luxury Vinyl Tile (LVT), Laminate, Linoleum, and Resilient.

FEATURES/BENEFITS:

- Daily, pH neutral cleaner — quickly and safely removes tough dirt, grease, and daily spills
- No-rinse, easy-to-use formula — just spray and wipe
- Streak-free, residue-free, and non-dulling — leaves a clean, even finish on your floors and countertops
- No harsh chemicals (free of ammonia, parabens, phthalates, and more) — safe for use around you, your family and pets
- Low VOC — Better indoor air quality
- Leaves a clean, fresh scent

US ITEM #	PACKAGE SIZE	CASE
ST552-0624-10	24 oz (709 ml) spray	6
ST552-1202-10	2 oz (59 ml) spray	6



**STONETECH®
STAINLESS STEEL PRO CLEANER‡**



The professional grade cleaner that clings onto stainless steel surfaces to eliminate grease, dust, smudges, and fingerprints and leave a streak-free finish.

RECOMMENDED SURFACES:

Stainless Steel. Do not use on colored Concrete, dyed Granite, and acid-sensitive stones such as Marble, Limestone, and Travertine.

FEATURES/BENEFITS:

- Cleans, polishes, and protects
- Leaves a streak-free finish
- Removes finger prints, smudges, water spots, and oily residues
- Professional grade — no hard scrubbing or buffing needed
- Foaming-action sprayer — avoids drips and over-spray

US ITEM #	PACKAGE SIZE	CASE
ST340-0624-10	24 oz (709 ml) spray	6

**STONETECH MOLD AND MILDEW
STAIN REMOVER‡**



The ready-to-use, specialty cleaner that removes unsightly mold and mildew stains from natural stone, tile, masonry, and grout.

RECOMMENDED SURFACES:

Natural stone, tile, masonry and grout surfaces such as Marble, Granite, Limestone, Travertine, Slate, Ceramic Tile, Porcelain Tile, Glass Tile, Brick, and unpolished poured Concrete slabs.

FEATURES/BENEFITS:

- Eliminates unsightly mold and mildew stains
- For natural stone, tile, masonry, and grout
- Won't degrade stone or grout
- Leaves a fresh, clean scent
- Foaming action sprayer — clings onto surface to avoid drips
- No VOC

US ITEM #	PACKAGE SIZE	CASE
ST320-0624-10	24 oz (709 ml) spray	6



‡ NOTE: Not available for sale in Canada.

See your LATICRETE Sales Representative for approved Canadian item numbers.

‡ NOTE: Not available for sale in Canada.

STONETECH® SOAP SCUM REMOVER‡



The ready-to-use, powerful specialty cleaner formulated to remove soap scum, hard water stains, and dirt from natural stone, tile, and grout.

RECOMMENDED SURFACES:

Natural stone and tile surfaces such as Marble, Granite, Limestone, Travertine, Slate, Ceramic Tile, Porcelain Tile, and Glass Tile.

FEATURES/BENEFITS:

- Eliminates stubborn soap scum, hard water stains, and dirt
- For natural stone, tile, and grout
- Spray on foam, cleans, and shines
- Leaves a fresh, clean scent
- No VOC — better indoor air quality

US ITEM #	PACKAGE SIZE	CASE
ST338-0624-10	24 oz (709 ml) spray	6

STONETECH DEEPKLENZ™ CLEANER‡



The maximum strength cleaner, formulated to easily remove deep and stubborn dirt, grease, grime, oil, and food stains from natural stone, tile, and grout.

RECOMMENDED SURFACES:

Natural stone, masonry, tile and grout, such as Marble, Granite, Limestone, Travertine, Slate, Sandstone, Concrete, Ceramic Tile, Porcelain Tile, and Stainless Steel Tile. *For other artificial stones, refer to artificial stone manufacturer.

FEATURES/BENEFITS:

- Maximum strength cleaner
- Easily removes deep and stubborn grease, oils, and food stains
- Cleans, degreases and prepares surface for resealing
- Water-based, alkaline formula
- Safe on stone
- Low VOC — better indoor air quality

US ITEM #	PACKAGE SIZE	CASE
ST439-0624-10	24 oz (709 ml) spray	12

May be subject to Volatile Organic Compound sales restrictions at the state, county and/or city level. Please see www.laticrete.com for further guidance.



‡ NOTE: Not available for sale in Canada.

STONETECH® KLENZALL™ CLEANER



The heavy duty strength, alkaline cleaner made to remove the toughest dirt, grease and grime on natural stone, tile, masonry, and grout.

RECOMMENDED SURFACES:

Natural stone, tile, masonry and grout surfaces such as Marble, Granite, Limestone, Travertine, Quartzite, Slate, Sandstone, Flagstone, Concrete, Ceramic Tile, and Porcelain Tile.

FEATURES/BENEFITS:

- For natural stone, tile, masonry, and grout
- Removes tough dirt, grease, and grime
- Cleans, degreases, and prepares surface for resealing
- Safe on stone, will not etch
- Water-based, alkaline formula
- Ready-to-use or concentrate formulas

US ITEM #	PACKAGE SIZE	CASE
READY-TO-USE		
ST319-0624-10	24 oz (709 ml) spray	12
CONCENTRATED		
ST319-0632-20	quart 32 oz (946 ml)	6
ST319-0401-20	gal (3.8 L)	4
ST319-0105-20	5 gal (18.9 L)	1
ST319-1202-20	2 oz (59 ml)	12



STONETECH RESTORE™ ACIDIC CLEANER



The heavy duty, acidic cleaner removes dirt, hard water, efflorescence and rust from tile and acid resistant stone, masonry, and grout.

RECOMMENDED SURFACES:

Tile, grout and natural stone such as Ceramic Tile, Porcelain Tile, Granite, Slate, and Sandstone. Do NOT use on colored concrete, dyed Granite, and acid-sensitive stones such as Marble, Limestone, and Travertine.

FEATURES/BENEFITS:

- Heavy Duty Cleaner for tile and acid resistant stone, masonry, and grout
- Removes dirt, hard water deposits, efflorescence, and rust
- Renews the look of the surface
- Water-based, acidic formula
- No VOC — better indoor air quality

US ITEM #	PACKAGE SIZE	CASE
ST327-0632-20	quart 32 oz (946 ml)	6
ST327-0401-20	gal (3.8 L)	4
ST327-0105-20	5 gal (18.9 L)	1
ST327-1202-20	2 oz (59 ml)	12



STONETECH® EPOXY GROUT HAZE & COATING STRIPPER - GEL



The fast-acting, water-based gel that dissolves epoxy grout haze and tough coatings in minutes.

RECOMMENDED SURFACES:

Natural stone, tile, masonry surfaces such as Granite, Bluestone, Sandstone, Slate, Flagstone, Quartzite, Concrete, Saltillo Tile, Quarry Tile, Ceramic Tile, and Porcelain Tile. Not for use on acid sensitive stones such as Marble, Limestone, or Travertine.

FEATURES/BENEFITS:

- For natural stone, tile and masonry
- Eliminates epoxy grout haze in 10 minutes or less
- Removes epoxy grout haze and tough coatings — varnish, lacquer, sealer, wax, paint, polyurethane, and acrylic
- Fast-acting, non-runny gel — great for vertical and horizontal applications
- Water-based formula
- Low odor, low VOC and non-flammable
- No Methylene Chloride

US ITEM #	PACKAGE SIZE	CASE
ST316-0632-11	quart 32 oz (946 ml)	6
ST316-0401-11	gal (3.8 L)	4
ST316-1202-11	2 oz (59 ml)	12



STONETECH OIL STAIN REMOVER



The ready-to-use, problem solving solution to removing deep-set oil-based stains from natural stone, masonry, and grout.

RECOMMENDED SURFACES:

Natural stone, masonry and cementitious grout such as Marble, Granite, Limestone, Travertine, Quartzite, Slate, Sandstone, and Concrete.

FEATURES/BENEFITS:

- For natural stone, masonry, and grout
- Pulls out deep-set oil and grease stains
- Ready-to-use, just stir and apply
- Leaves no permanent residue

US ITEM #	PACKAGE SIZE	CASE
ST322-0603-11	3 oz (89 ml) can	6
ST322-0616-11	pint (473 ml) can	6

STONETECH STONE POLISH



The enhancing polish, that restores the luster of polished natural stone by adding a non-greasy, streak-free protective shine.

RECOMMENDED SURFACES:

Polished natural stone such as: Marble, Granite, Limestone, Travertine, and Quartzite. NOT FOR USE ON FLOORS. MAY CREATE SLIPPING HAZARD.

FEATURES/BENEFITS:

- Shines, protects and restores
- Restores the luster of polished stone
- Leaves non-greasy, streak-free brilliant shine
- Quick and easy touch up
- Water-based formula — better for you and the environment
- Great for kitchen and bathroom countertops and vanities

US ITEM #	PACKAGE SIZE	CASE
ST313-0624	24 oz (709 ml) spray	6
ST313-1202	2 oz (59 ml)	12

**SOLVENT
BASED**



See your LATICRETE Sales Representative for approved Canadian item numbers.

STONETECH® ENHANCER PRO™ SEALER



The color enhancing, penetrating sealer that provides a maximum deep rich color and stain protection on natural stone, masonry, and grout.

RECOMMENDED SURFACES:

Natural stone, masonry and grout such as Bluestone, Slate, Travertine, Sandstone, Limestone, Flagstone, Textured Stone, Flamed Stone, and Tumbled Stone.

FEATURES/BENEFITS:

- Deepens color of porous natural stone, masonry, and grout
- Maximum stain protection — no gloss
- For interior and exterior use
- Weather and UV resistant
- Solvent-based formula
- Professional grade

US ITEM #	PACKAGE SIZE	CASE
ST304-1216	pint 16 oz (473 ml)	12
ST304-0632	quart 32 oz (946 ml)	6
ST304-0401	gal (3.8 L)	4
ST304-0105	5 gal (18.9 L)	1
ST304-1202	2 oz (59 ml)	12

STONETECH ENHANCER & SEALER



The water-based, color enhancing sealer that seals and enhances natural stone, masonry, and grout to a deep rich color.

RECOMMENDED SURFACES:

Unpolished natural stone, masonry, and grout surfaces such as Bluestone, Slate, Travertine, Limestone, Flagstone, Textured Stone, Flamed Stone, Tumbled Stone, and Concrete.

FEATURES/BENEFITS:

- Deepens color of porous natural stone, masonry, and grout
- Provides stain protection — no gloss
- For interior use
- Easy to use, water-based formula

US ITEM #	PACKAGE SIZE	CASE
ST303-0632	quart 32 oz (946 ml)	6
ST303-0401	gal (3.8 L)	4
ST303-0105	5 gal (18.9 L)	1
ST303-1202	2 oz (59 ml)	12

**SOLVENT
BASED**



May be subject to Volatile Organic Compound sales restrictions at the state, county and/or city level. Please see www.laticrete.com for further guidance.

STONETECH® HIGH GLOSS FINISH & SEALER

STONETECH SEMI GLOSS FINISH & SEALER



The water-based, enhancing sealer that leaves a high shine, heavy duty finish to stone, porous tile, masonry, and grout.

The water-based, enhancing sealer that leaves a semi gloss, heavy duty finish on stone, porous tile, masonry, and grout.

RECOMMENDED SURFACES:

Natural stone, porous tile, masonry, and grout surfaces such as Slate, Textured Limestone, Textured Travertine, Concrete, Saltillo Tile, Bluestone, Sandstone, and Flagstone. Not intended for use on glazed, honed, polished, or non-absorbing surfaces, wood floors and decks, showers, countertops, or near pool areas.

RECOMMENDED SURFACES:

Natural stone, porous tile, masonry, and grout such as Slate, Textured Limestone, Textured Travertine, Concrete, Saltillo Tile, Bluestone Sandstone, and Flagstone. Not intended for use on glazed, honed, polished, or non-absorbing surfaces (Ceramic Tile, Porcelain Tile), wood floors and decks, showers, countertops, or near pool areas.

FEATURES/BENEFITS:

- Leaves a brilliant shine and deepens color
- Protects against water and oil based stains
- Provides a heavy duty coating
- Water-based formula — better for you and the environment
- For interior use, on textured stone, porous tile, masonry, and grout

FEATURES/BENEFITS:

- Leaves a subtle shine and deepens color
- Protects against water and oil based stains
- Provides a heavy duty coating
- Water-based formula — better for you and the environment
- For interior use, on textured stone, porous tile, masonry, and grout

US ITEM #	PACKAGE SIZE	CASE
ST311-0632	quart 32 oz (946 ml)	6
ST311-0401	gal (3.8 L)	4
ST311-1202	2 oz (59 ml)	12

US ITEM #	PACKAGE SIZE	CASE
ST336-0632	quart 32 oz (946 ml)	6
ST336-0401	gal (3.8 L)	4
ST336-1202	2 oz (59 ml)	12



See your LATICRETE sales representative for approved Canadian item numbers.

STONETECH® HONING POWDER‡



The professional grade, stone restoration honing powders that eliminate mild to deep scratches and create even honed finishes. Available in extra fine to coarse grits.

RECOMMENDED SURFACES:

Natural stone such as most Marble, Limestone, Travertine, and Terrazzo.

FEATURES/BENEFITS:

- Creates an even, honed, flat finish
- Prepares stone for polishing and shining
- Available in 180, 280, 400, 600, and 800 grit levels
- Different grits eliminate mild to deep scratches
- Non-acidic for natural stone and terrazzo
- Designed for professional use

US ITEM #	PACKAGE SIZE	CASE
	1 lb 14 oz (850 gm)	
ST312-0630-180	180 grit	6
ST312-0630-280	280 grit	6
ST312-0630-400	400 grit	6
ST312-0630-600	600 grit	6
ST312-0630-800	800 grit	6

STONETECH POLISHING POWDER‡



The professional grade, stone restoration powder that eliminates etch marks and light wear patterns and creates a smooth, satin finish.

RECOMMENDED SURFACES:

Natural stone such as most Marble, Limestone, Travertine, and Terrazzo.

FEATURES/BENEFITS:

- Creates a smooth, satin finish
- Eliminates etch marks and light wear patterns
- Non-acidic for natural stone
- Designed for professional use

US ITEM #	PACKAGE SIZE	CASE
ST326-0625	1 lb 9 oz (708 g)	6

‡ NOTE: Not available for sale in Canada.

Tough on haze, easy on you.

Water based and fast acting, simply wipe away tough epoxy grout haze in ten minutes or less. Our STONETECH® Epoxy Grout Haze & Coating Stripper is a non-runny gel that's easy to use and safer on a variety of vertical and horizontal surfaces.



STONETECH® COUNTERTOP WARRANTY CARE KIT



Protect your customer’s countertop investment with the STONETECH® Countertop warranty program. Care kit includes STONETECH BulletProof® Sealer (quart) and STONETECH Revitalizer Cleaner & Protector — citrus scent (24 oz spray) for maximum protection and daily maintenance. Covers common household food and beverage stains — etching not included.

RECOMMENDED SURFACES:

Granite, Marble, Quartzite, and Basalt countertops.

FEATURES/BENEFITS:

- Guarantees stain protection from common household foods and beverages
- 25-year fully transferable residential warranty
- 15-year commercial and industrial warranty
- 1-year outdoor warranty on select granite

Sealer must be applied by a certified and trained STONETECH installer. Etching is not covered. For further details on warranty program see www.stonetechn.com/warranty

US ITEM #	CONTENTS	CASE
ST344-0632-KIT	BulletProof® Quart + Revitalizer® Citrus 24 oz spray	6
ST344-0155-KIT*	BulletProof, 55 gal + Revitalizer Citrus Gift box (220 units)	1

Brought to you by Protect Plus Surfaces™



Residential



Commercial



Outdoor on select granite

For further warranty program details see www.stonetechn.com/warranty



*Special Order — See your sales representative for details and approval.





Masonry Veneer Installation Systems

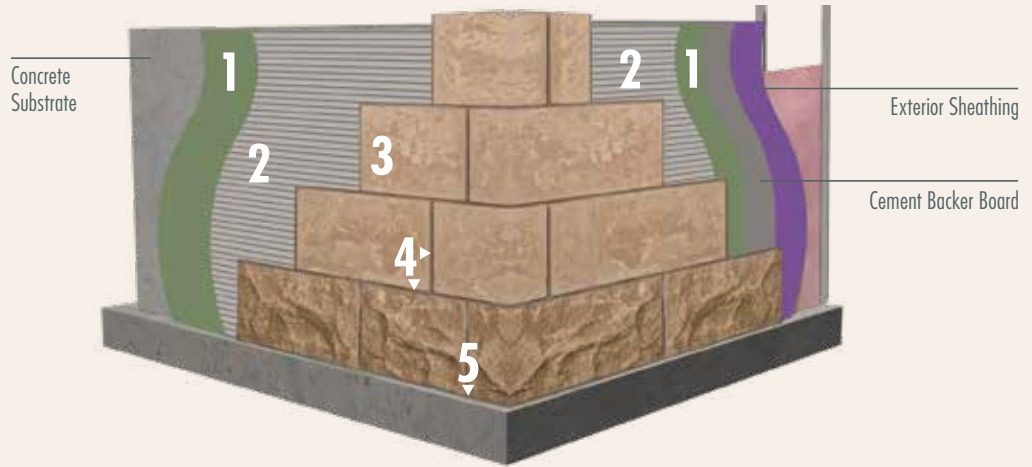
THE LATICRETE ADVANTAGE

- 1** MVIS™ Air & Water Barrier

2 MVIS Veneer Mortar

3 Adhered Veneer
- 4** MVIS Premium Pointing Mortar

5 LATASIL™



The Challenge

The explosive increase in popularity of adhered masonry veneer facades has created a need for higher performance, factory produced installation materials to assure consistently high quality installations.

Up to now, the installation of adhered masonry veneers has required the use of site-mixed Type S or Type N mortars — materials that are subject to large variations in consistency, quality and performance and which also limit the installation technique to that of traditional masonry.

Projects that have been plagued by delaminating stone, water intrusion and other performance issues have left specifiers in need of a coordinated solution. This traditional method is not engineered as part of a complete wall system and therefore does not offer warranties from a reliable source willing to stand behind the installation.

The Solution

Realizing these needs, and based on our globally proven technology, LATICRETE has developed an installation system that provides a permanent, high strength installation that is freeze/thaw stable and protected from water intrusion.

Backed by either the LATICRETE® 15 Year System Warranty* or 25 Year System Warranty*, the Masonry Veneer Installation System (MVIS™) allows for increased productivity utilizing either traditional masonry veneer installation techniques or the “tile setter’s” method.

Architectural details are offered at www.laticrete.com/MVIS to help design professionals, contractors and installers understand the range of possible applications — and appropriate products and techniques which will assure long-term performance on projects of all types.

LATICRETE Proudly Supports the





ABAA EVALUATED LATICRETE AIR BARRIER ASSEMBLIES

Air Barrier Association of America (ABAA) is the nationally incorporated, not-for-profit association representing the stakeholders in the building enclosure industry. The ABAA's mission is to promote the use and benefits of air barrier systems into the future in a progressive and professional manner. ABAA members consist of a large cross section of the industry including manufacturers, suppliers, design professionals, owners, contractors and consultants covering all aspects of the installation system.

AIR BARRIER ASSEMBLY TEST REQUIREMENTS FOR ABAA LISTING

The ABAA Assembly Evaluation Process requires air barrier manufacturers to provide independent test reports for air barrier materials and assemblies. ASTM E2357 has been adopted as a key element for the evaluation of ABAA criteria. To receive evaluated status, a manufacturer must specify each of the components in the system.

This is a major benefit to the design professional as issues such as compatibility and continuous, supported design are resolved by the manufacturer rather than relying on trial and error methods in the field.

ABAA Evaluated Air Barrier Assemblies are only those materials for which all required wall assembly testing has been submitted and ABAA evaluation has been successfully completed.

LATICRETE Construction Design Details
 MVIS™ Air & Water Barrier ASTM E 2357
 Independent Test Results



PRODUCTS	ABAA AND CODE REQUIREMENT	TEST RESULT	PROPERTY
MVIS™ Air & Water Barrier	Not to exceed 0.2L/(s • m ² @ 75 pa (0.04 cfm/ft ² @1.56 psf)	0.0017 L/(s • m ²) @ 75 Pa [0.0003 cfm /ft ² @ 1.57 psf]	Air Leakage of Air Barrier Assembly
LATASIL™	Not to exceed 0.2L/(s • m ² @ 75 pa (0.04 cfm/ft ² @1.56 psf)	0.0017 L/(s • m ²) @ 75 Pa [0.0003 cfm /ft ² @ 1.57 psf]	Air Leakage of Air Barrier Assembly

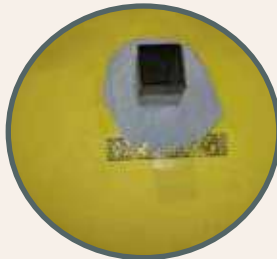
LATICRETE offers a system designed to work with other building components to improve indoor air quality, reduce utility costs and enhance a building's longevity in any climate.

All components work together to provide a seamless, comprehensive system for the building envelope under a wide variety of commercial facades.

CONTROLLING AIR FLOW

Air flow carries moisture that impacts materials' long-term performance and structural integrity. In order to design and build safe, healthy, durable, comfortable and economical buildings, airflow must be controlled.

Working together with the building's HVAC system can assist the control of air flow for the life of the building. This system should be every design professional's key strategy in order to develop an effective enclosure design, set achievable performance requirements and verify compliance.



CODES AND STANDARDS

Today's building codes are requiring an increase in the energy efficiency of buildings. To meet the challenge, some design professionals are utilizing building envelope systems to seal a building from air infiltration and exfiltration.

Since 2001, many US states have adopted air barrier language into either their local energy code or building codes. The International Building Code (IBC), International Energy Conservation Code (IECC), International Green Construction Code (IgCC), ASHRAE 189.1 and ASHRAE 90.1-10 all have requirements for continuous air barriers.

In order to demonstrate code compliance, LATICRETE successfully completed independent testing in accordance with the following:

ASTM E 2357

Standard Test Method for Determining Air Leakage of Air Barrier Assemblies.

ICC ES AC 212

ICC ES Acceptance Criteria for Water Resistive Coatings used as Water Resistive Barriers over Exterior Sheathing.

CAN/ULC S742-11

Canadian Standard Test Method for Air Barrier Assemblies.



MVIS™ AIR & WATER BARRIER

Refer to Data Sheet 661.0
9257-0005-2/9257-0401-2



A single component, load bearing, vapor permeable, fluid applied, waterproofing, crack isolation, air barrier membrane. MVIS™ Air & Water Barrier produces a seamless, monolithic elastomeric coating and bonds directly to a wide variety of substrates. A vital component of MVIS designed to enhance building longevity, save energy and increase building occupant comfort. Install Adhered Masonry Veneers (AMV) in 1-2 hours.

FEATURES/BENEFITS:

- Industry approved, meets ASTM E2357 Air Leakage of Building Assemblies
- Excellent bond strength, bonds to a variety of substrates
- Helps to prevent air leakage, contributes to overall building energy efficiency
- MVIS Air & Water Barrier is an Air Barrier Association of America (ABAA) Evaluated Material and is part of an ABAA Evaluated Assembly

PACKAGING:

Commercial Unit: 5 gallon (18.9 L) pail; 36 units per pallet.
Mini Unit: 4 x 1 gallon (3.8 L) pails packed in a carton (30 cartons/pallet).

Approximate Coverage	
Per Commercial Unit	250 ft ² (23.2 m ²)
Per Mini Unit	50 ft ² (4.6 m ²)

**WATERPROOFING/
ANTI-FRACTURE FABRIC**

Refer to Data Sheet 237.0
S-09235-NF-19



A ready to use thin, flexible, non-woven reinforcement fabric designed for use specifically with MVIS Air & Water Barrier to treat sheathing joints in accordance with manufacturer's requirements. Also use Waterproofing/Anti-Fracture Fabric to treat inside, outside corners and rough openings to allow for faster installations.

FEATURES/BENEFITS:

- Versatile, can be used on interior, exterior, vertical, and horizontal applications
- Tear resistant, provides added strength to installation areas with added stress when used with waterproofing membrane

PACKAGING:

75' (23 m) long roll fabric
6" (15 cm) wide
20 per carton or 1 each

Approximate Coverage
37.5 ft ² (3.5 m ²) per roll



LATAPOXY® WATERPROOF FLASHING MORTAR

Refer to Data Sheet 070.0
0024-0001-2



An epoxy-based 3 component, trowel applied, waterproofing and vapor barrier membrane. LATAPOXY® Waterproof Flashing Mortar can be used to waterproof seams, gaps or joints between a variety of substrates and metal and PVC pipe penetrations or flashing. It is specifically designed to be used under adhered masonry veneer, stone, or brick for rapid installations which require a fast curing waterproof flashing. LATAPOXY Waterproof Flashing Mortar is flexible, easy to apply and will allow for rapid installations.

FEATURES/BENEFITS:

- Easy to apply using a trowel
- Adheres to metal and PVC pipes, drains, and flashing
- Waterproof seam between flashing and adjacent waterproofing materials

PACKAGING:

3.5 gallon pail with 2 LATAPOXY Waterproof Flashing Mortar Part A 1.4 lbs (0.65 kg), 2 LATAPOXY Waterproof Flashing Mortar Part B 1.15 lbs (0.5 kg), and 2 LATAPOXY Waterproof Flashing Mortar Part C 5.5 lbs (2.5 kg); 48 units per pallet

Approximate Coverage

45 ft²/unit (4.2 m²) at 1/8" (3 mm) thick, depending on application

MVIS™ LIGHTWEIGHT MORTAR

Refer to Data Sheet 060.1
9369-0030-22



MVIS™ Lightweight Mortar is a lightweight, high performance multi-use, polymer fortified adhesive mortar. MVIS Lightweight Mortar offers tremendous utility including non-sag wall installations.

FEATURES/BENEFITS:

- Incredible non-sag performance, including large and/or heavy thin brick, stone, masonry veneer, or tile
- Lightweight formula. A 30 lb (13.6 kg) bag provides the same coverage as a 50 lb (22.7 kg) bag of traditional mortar
- Exceeds ANSI A118.4, 118.11 & 118.15 requirements
- Bonds to many suitable substrates

PACKAGING:

30 lb (13.6 kg) bag; 56 bags per pallet; White

Approximate Coverage Per 30 lb (13.6 kg) bag

NOTCHED TROWEL	COVERAGE
1/4" x 3/8" (6 x 9 mm)	60 - 70 ft ² (5.6 - 6.5 m ²)
1/2" x 1/2" (12 x 12 mm)	40 - 47 ft ² (3.7 - 4.4 m ²)
Adhered Masonry Veneer Application Method	30 - 35 ft ² (2.8 - 3.2 m ²)



MVIS™ WCI

Refer to Data Sheet 36616
9268-0005-2

NEW



MVIS™ Water Crack Isolation membrane (WCI) is single component, load bearing, fluid applied, waterproofing, crack isolation, air barrier membrane. MVIS WCI is designed to enhance building longevity, save energy, and increase building comfort.

FEATURES/BENEFITS:

- Excellent bond strength — will not peel, chip, or bubble from substrates
- Bulk water management — prevents water migration through full system
- Equipped with Microban® and anti-microbial protection
- Help prevents mold and mildew formation
- Lighter color for ease of inspection — makes inspection for voids easier
- Safe — no solvents and non-flammable
- No harmful VOC's

PACKAGING:

5 gal (18.9 L) Pail

APPROXIMATE COVERAGE:

250 sq ft (23.2 m²)

LATICRETE® FLASHING SEALANT

Refer to Data Sheet 36617
9270-2020-2

NEW



LATICRETE® Flashing Sealant is a one component, fast curing, hybrid elastomeric adhesive and sealant. This product is specifically formulated to meet today's Green Building Standards and has excellent adhesion on a wide variety of substrates.

FEATURES/BENEFITS:

- Excellent bond strength
- Will not peel, chip or bubble from substrates
- Contribute to overall building energy efficiency — Helps maintain heating and cooling requirements for the building structure
- MVIS WCI is compatible with LATICRETE® Flashing Sealant as part of a system to complete the building envelope
- Meets ASTM D 1970 Nail Sealability requirements — Helps prevent infiltration of air and moisture
- Safe — no solvents and non-flammable
- No harmful VOC's

PACKAGING:

20 oz (592 ml) Sausage Pack

APPROXIMATE COVERAGE:

Approximately 49 lineal feet (14.9 m) per sausage pack at 1/4" x 1/4" (6 x 6 mm) joint width



MICROBAN®





MVIS™ HI-BOND VENEER MORTAR

Refer to Data Sheet 246.0
9354-0050-21



The ultimate, polymer fortified, adhesive mortar for interior and exterior installation of large format adhered masonry veneer, stone, ceramic tile, pavers, or thin brick. MVIS™ Hi-Bond Veneer Mortar mixes easily with water and is formulated to achieve unsurpassed workability and adhesion.

FEATURES/BENEFITS:

- Exceeds ANSI A118.4 and ANSI A118.15
- Ultimate adhesion for masonry veneers
- Exterior and interior use

PACKAGING:

50 lb (22.7 kg) bag; 56 bags per pallet; Grey

Approximate Coverage Per 50 lb (22.7 kg) bag	
NOTCHED TROWEL	COVERAGE
1/4" x 3/8" (6 x 9 mm)	60 - 70 ft ² (5.6 - 6.5 m ²)
1/2" x 1/2" (12 x 12 mm)	40 - 45 ft ² (3.7 - 4.2 m ²)
Adhered Masonry Veneer Application Method	30 - 33 ft ² (2.8 - 3.1 m ²)

MVIS VENEER MORTAR

Refer to Data Sheet 060.0
0261-0040-21



A patented, versatile polymer fortified adhesive mortar designed specifically for the installation of adhered masonry veneer, stone and thin brick. MVIS Veneer Mortar is a high performance mix that provides maximum, non-sag performance for vertical installations and also obtains maximum bond strength to the substrate and selected veneers. MVIS Veneer Mortar offers exceptional workability.

FEATURES/BENEFITS:

- Incredible non-sag performance — faster easier installations
- Provides maximum bond strength to substrate and veneer
- Exceeds ASTM C270 and ASTM C482 strength requirements
- Mixes only with water

PACKAGING:

40 lb (18.2 kg) bag; 56 bags per pallet; Grey

Approximate Coverage Per 40 lb (18 kg) bag	
VERTICAL APPLICATIONS	
NOTCHED TROWEL	COVERAGE
1/4" x 3/8" (6 x 9 mm)	55 - 65 ft ² (5.1 - 6.0 m ²)
1/2" x 1/2" (12 x 12 mm)	42 - 50 ft ² (3.9 - 4.6 m ²)
Adhered Masonry Veneer Application Method	28 - 33 ft ² (2.6 - 3.1 m ²)



MVIS™ THIN BRICK MORTAR

Refer to Data Sheet 248.0
9359-0050-21



MVIS LITE WALL FLOAT

Refer to Data Sheet DS-36622
2900-0030-21



A multi-use, polymer fortified adhesive mortar, MVIS™ Thin Brick Mortar is built on the LATICRETE® Water Dispersion Technology (WDT™) platform. WDT provides for the complete dispersion of water within the mix allowing users to achieve the desired application consistency. MVIS Thin Brick Mortar offers tremendous utility including non-sag wall installations, medium bed build up of up to 3/4" (19 mm) and thin-set applications on floors. In addition, MVIS Thin Brick Mortar is manufactured using DUST LOCK™ Technology.

This unique way of manufacturing our adhesives incorporated with LATICRETE plastic packaging dramatically reduces mess both during transportation of the product as well as during mixing.

FEATURES/BENEFITS:

- Thin and large and heavy veneer applications
- Exceeds ANSI A118.4, A118.11 and A118.15
- Exceeds ASTM C270 requirements

PACKAGING:

50 lb (22.7 kg) bag; 56 bags per pallet; Grey

The MVIS Lite Wall Float is a super lightweight mortar developed with the installer in mind. The MVIS Lite Wall Float contains no respirable crystalline silica sand and is half the weight of traditional type S mortars. It is easy to float or repair walls up to 3/4" (19 mm) in one lift. Mixes only with water. No need for additional admixtures. Increase your production and reduce fatigue on the job. You will have a superior performing product to attach adhered masonry veneers to.

FEATURES/BENEFITS:

- Light weight — same volume of a conventional 60 lb (27.3 L) bag but half the weight
- Excellent for vertical and overhead applications
- Contains no detectable respirable crystalline silica
- Freeze/thaw resistant
- Ease of mixing and application — can be applied up to 3/4" (19mm) on a vertical surface
- Polymer fortified — no need for latex additives
- Pre-blended — no job site blending of powders required
- Economical — saves time and money
- For use as a scratch or finish coat in place of Type S or Type N mortar
- Can be used to ramp and pitch areas — bonded mortar bed assembly is possible with a slurry bond coat of MVIS Hi-Bond Veneer Mortar, down to a feather edge

PACKAGING:

30 lb (13.6 kg) bag; 56 bags per pallet

APPROX. COVERAGE:

Render/Repair Depth
12 ft² (3.7 m²) at 1/2" (12mm)
9 ft² (2.7 m²) at 3/4" (19 mm)

Approximate Coverage Per 50 lb (22.7 kg) bag	
NOTCHED TROWEL	COVERAGE
1/4" x 3/8" (6 x 9 mm)	60 - 70 ft² (5.6 - 6.5 m²)
1/2" x 1/2" (12 x 12 mm)	40 - 47 ft² (3.7 - 4.4 m²)
Adhered Masonry Veneer Application Method	30 - 35 ft² (2.8 - 3.2 m²)



MVIS™ PREMIUM MORTAR BED

Refer to Data Sheet 263.0
9329-0060-21



A polymer fortified blend of carefully selected raw materials, portland cement and graded aggregates. MVIS™ Premium Mortar Bed does not require the use of latex admixtures. Just add water to produce thick bed mortar with exceptional strength. MVIS Premium Mortar Bed is ideal as the brown coat over wire lath. May be used to level walls and may also be used for sloping horizontal applications.

FEATURES/BENEFITS:

- Polymer fortified — no need for job site mixing of latex additives
- Economical — saves time and money
- High strength formula
- Exceeds ASTM C270 compressive strength requirements
- Use as a scratch or finish coat in place of Type S or Type N mortar
- Premixed — no job site blending of powders required
- Pumpable for large scale veneer projects

PACKAGING:

60 lb (27.3 kg) bag; 56 bags per pallet

Approximate Coverage Per 60 lb (27.2 kg) bag

12 ft² at 1/2" (1.1 m² at 12 mm)

6 ft² at 1" thickness (0.56 m² at 25 mm)

3 ft² at 2" (0.3 m² at 50 mm)



[^] United States Patent No.: 6784229 B2 (and other patents).

LATAPOXY® 310 CORDLESS MIXER AND NOZZLES

Refer to Data Sheet 683.0
RT8480310 RT8480500

See page 50 for further details



This dual-component mixer quickly dispenses LATAPOXY® 310 Stone Adhesive onto tile, porcelain, and stone veneers.

LATAPOXY® 310 STONE ADHESIVE

Refer to Data Sheets 679.0 and 679.3
S-310AB-NC-08 S-310AB-NC-08-1 S-310AB-NC-10
S-310AB-NC-10-1 S-310AB-CC-10 S-310AB-CC-10-1

See page 50 for further details



A strong, two-component epoxy adhesive for spot-bonding large format tile and stone on vertical surfaces. Easier and faster than traditional methods of veneer installation.

MVIS™ PREMIUM POINTING MORTAR

Refer to Data Sheet 274.0
28XX-0025-2



MVIS POINTING MORTAR

Refer to Data Sheet 228.0
04XX-0050-2



A factory prepared, high-strength, fast setting, high-performance mortar system, MVIS™ Premium Pointing Mortar is designed for pointing joints in new and existing masonry veneer installations. MVIS Premium Pointing Mortar is color consistent. Ideal for floors and walls (joint widths of 1/4" – 1/2" [6 – 12 mm]). Mix only with water.

FEATURES/BENEFITS:

- Provides a durable, hard joint
- For joint widths of 1/4" – 1/2" (6 – 12 mm)
- Exterior and interior use

COLORS:

See the Pointing Mortar Color Chart on page 117 for a list of available colors.

PACKAGING:

25 lb (11.3 kg) bag; 104 bags per pallet

A factory prepared, high performance mortar system, MVIS Pointing Mortar is designed to be mixed with water. Formulated from a blend of high strength portland cement, graded aggregates, and color-fast pigments. Provides a joint that is dense, hard and durable.

FEATURES/BENEFITS:

- Provides a durable, hard joint
- For joint widths of 3/16" (5 mm) up to 1-1/4" (32 mm)
- Exterior and interior use

COLORS:

See the Pointing Mortar Color Chart on page 117 for a list of available colors.

PACKAGING:

50 lb (22.7 kg) bag; 56 bags per pallet

Approximate Coverage

350 - 380 linear ft (107 - 116 linear m) with
3/8" wide by 1/4" (9 x 6 mm) deep joint

Nominal Thickness / Approximate Coverage

700 - 750 linear ft (213 - 229 linear m) with
3/8" wide by 1/4" (9 x 6 mm) deep joint



**MVIS™ EPOXY POINTING MORTAR
PART AB LIQUIDS**

Refer to Data Sheet 273.0
S-228P4-NS-03



A three component, high performance epoxy based pointing mortar system, MVIS™ Epoxy Pointing Mortar provides superior joint durability and stain resistance. The non-sag formula mixes and installs with ease.

FEATURES/BENEFITS:

- Structural glazed facing tile (SGFT) glazed concrete block and glazed clay tile
- Residential and commercial
- Interior use only
- Vertical and overhead applications
- Wet areas
- Easy to maintain – cleanable to the original color
- 80 minutes working time at 70°F (21°C)
- Tough, durable and crack resistant

PACKAGING:

MVIS Epoxy Pointing Mortar Part A: 4 x 1.3 lb (0.6 kg),
MVIS Epoxy Pointing Mortar Part B: 4 x 1.3 lb (0.6 kg),
gloves, sponge, and cleaning packets packed in one carton;
44 cartons per pallet.

Note: MVIS™ Epoxy Pointing Mortar Part C Powder required and sold separately.

**MVIS EPOXY POINTING MORTAR
PART C POWDERS**

Refer to Data Sheet 273.0
13XX-0409-2



MVIS Epoxy Pointing Mortar is a high performance epoxy pointing mortar that offers excellent color uniformity, durability, stain resistance and sanitary full joints in an easy-to-use, non-sag formula. Available in 9 colors and designed to be used with MVIS Epoxy Pointing Mortar AB liquids.

COLORS:

See the Pointing Mortar Color Chart on page 117 for a list of available colors. Custom colors also available.

PACKAGING:

9 lb (4.1 kg) container
4 containers per carton; 44 cartons per pallet

Note: MVIS Epoxy Pointing Mortar Part AB Liquids required and sold separately.

Approximate Coverage Standard unit for pointing joint

600 - 650 linear ft (183 - 198 linear m) of
3/8" wide x 1/4" deep joint (9 x 6 mm)



**POINTING MORTAR AND SILICONE SEALANT
COLOR GUIDELINES**



All pointing mortar and sealant samples are guides only. LATICRETE does not warrant color matching to this color chart or to any color guide produced. Actual shade and texture will depend on job site conditions, lighting, installation techniques and types of adhered veneer used, and may vary from any color charts, color channel kits and color swatches on product packaging. Verify actual appearance and compatibility with a test area before installing. Blend pointing mortar with different control numbers. No claims for color shade variations will be honored.

LATASIL™

Refer to Data Sheet 6200.1
62XX



See page 77 for further details

A 100% silicone sealant for use in coves, corners, changes in plane, and expansion joints in exterior and interior applications of tile and stone. LATASIL™ silicone sealant is now available in 40 LATICRETE® colors, plus clear.

MVIS™ POINTING MORTAR



Color Number	Color Name
24	Natural Grey
38	River Rock
39	Mushroom
40	Latte
44	Bright White
45	Raven
46	Quarry Red
58	Terra Cotta
66	Chestnut Brown

Note: Grout color availability subject to change. Visit www.laticrete.com for the most current color selections. See page 78 for color chart.

LATASIL™ 9118 PRIMER

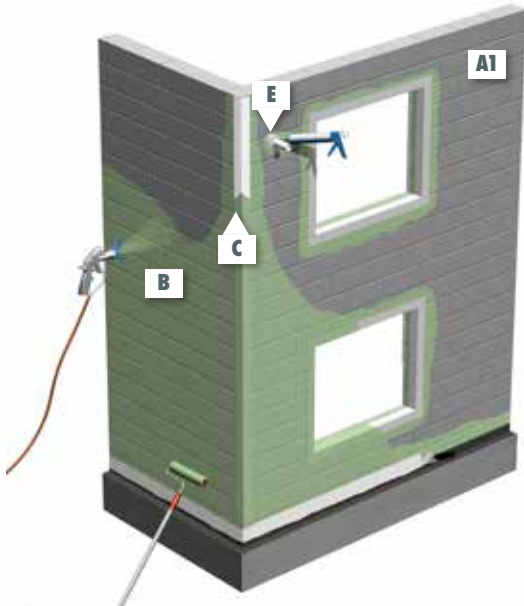
Refer to Data Sheet 6528.1
9118-0601-2



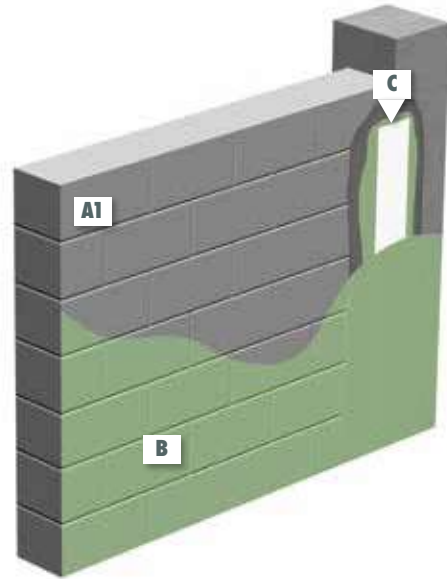
See page 77 for further details

A single component, primer adhesive designed to increase the adhesion of porous stone or permanently wet/underwater applications.

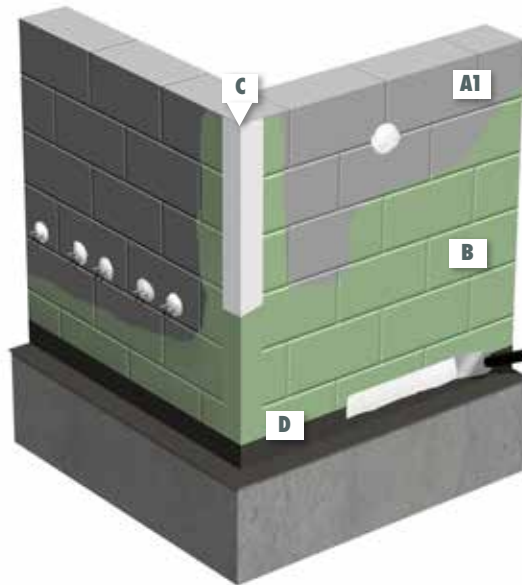
Note: Color availability of all LATICRETE® Pointing Mortars are subject to change.



CMU cavity wall with window detail



CMU block wall transition to precast concrete



CMU wall with flashing detail to base slab

Detail Legend

A1 Concrete or CMU Block Wall

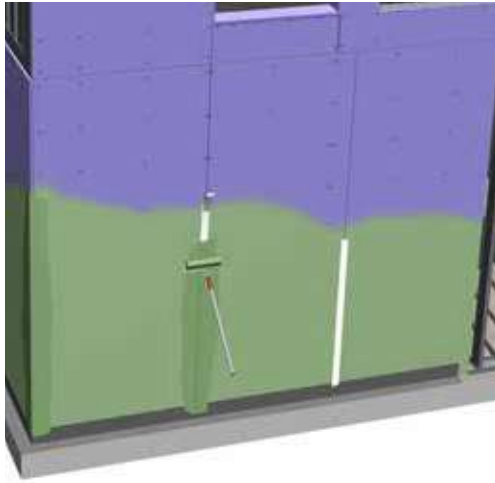
A2 Framed wall with exterior rated sheathing

B LATICRETE® Air & Water Barrier

C Waterproofing/Anti-Fracture Fabric

D LATAPOXY® Waterproof Flashing Mortar

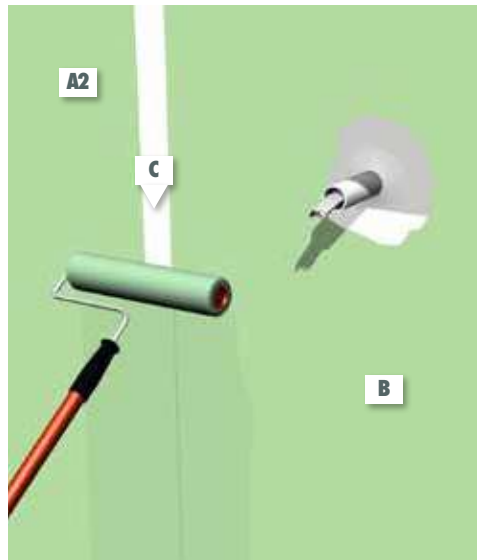
E LATASIL™



Framed cavity wall with continuous LATICRETE® Air Barrier System detail over sheathing



Framed cavity wall with window detail



Joint treatment for LATICRETE Air Barrier over sheathing

1. Substrates scheduled to receive manufactured stone, natural stone or thin brick must be structurally sound, rigid and conform to good design/engineering practices in accord with all applicable building codes with maximum deflection under all live, dead and impact loads, including concentrated and all anticipated loads of L/600 for all exterior veneer types. Steel and wood frame constructs shall also be designed to meet this criteria. Lateral bracing and edge support for cement backer board panels is required. Install sheathing panels as directed by board manufacturer's installation instructions and building code requirements.

2. MVIS™ Pointing Mortar is designed to meet product applicable project specifications. MVIS Pointing Mortar does not inhibit efflorescence from occurring in natural or manufactured stone facade installations. Efflorescence is a normal condition that may occur when installing portland cement based products. During installation, strike joints in a consistent time frame relevant to application time. MVIS Pointing Mortar should be thumbprint dry before striking. Striking joints too early or too late can create color inconsistencies.

3. MVIS Pointing Mortar color samples are guides only. LATICRETE does not warrant color matching to any color guide produced. Actual shade and texture will depend on

job site conditions, lighting, installation techniques, and types of tile or stone used. Verify actual appearance and compatibility with a test area before installing. Blend colored mortars with different control numbers. No claims for color shade variations will be honored.

4. Please consult LATICRETE Technical Services for more information. 1.800.243.4788, ext. 235, www.laticrete.com, technicalservices@laticrete.com.

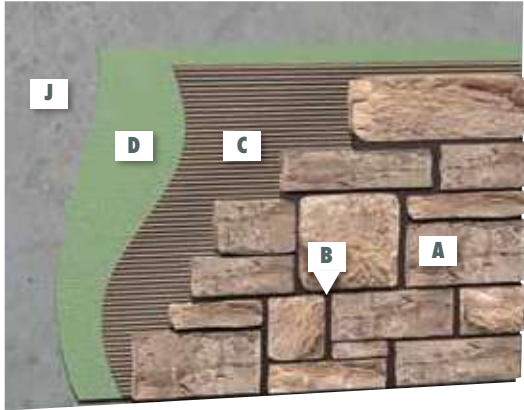
5. For information on pumpable scratch and brown coats, contact LATICRETE Technical Services.

6. For complete application information and limitations consult related Product Data Sheets and Execution Statements related to these details and applicable standards. See Warranty Data Sheet 025.0 for full information and terms.

7. As a professional courtesy, LATICRETE offers technical services free of charge. The user maintains all responsibility for verifying the applicability and suitability of the technical service or information provided.

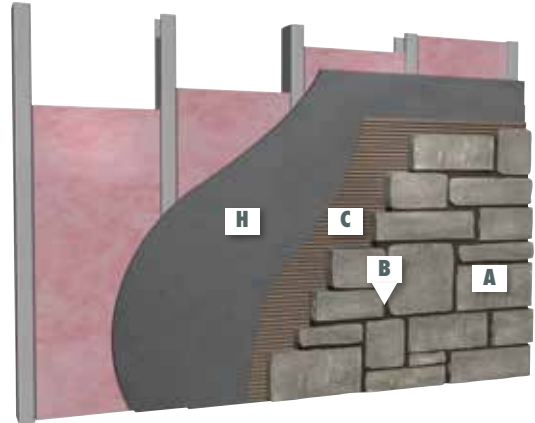
8. Design and placement of weather resistive barriers, vapor retarders and air / water barriers to be detailed by project design professional.

Exterior wall



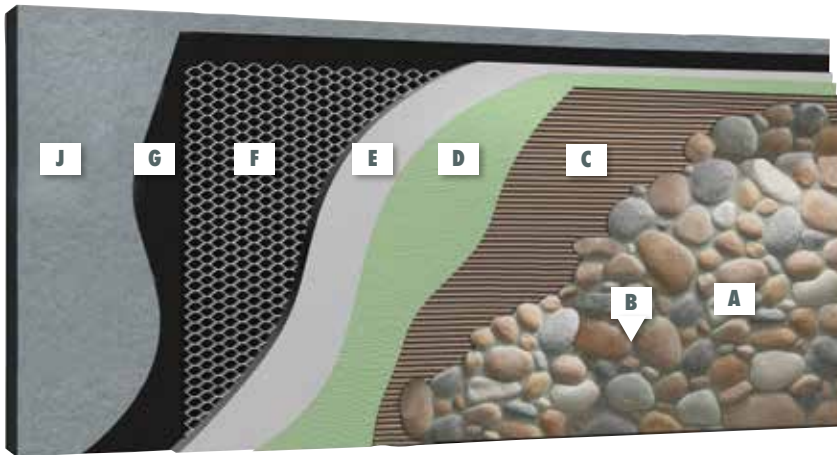
Concrete wall – Direct adhered with fluid applied MVIS™ Air & Water Barrier

Interior wall



Framed wall with cement backer board substrate

Exterior wall



Concrete wall – lath with scratch and brown coat

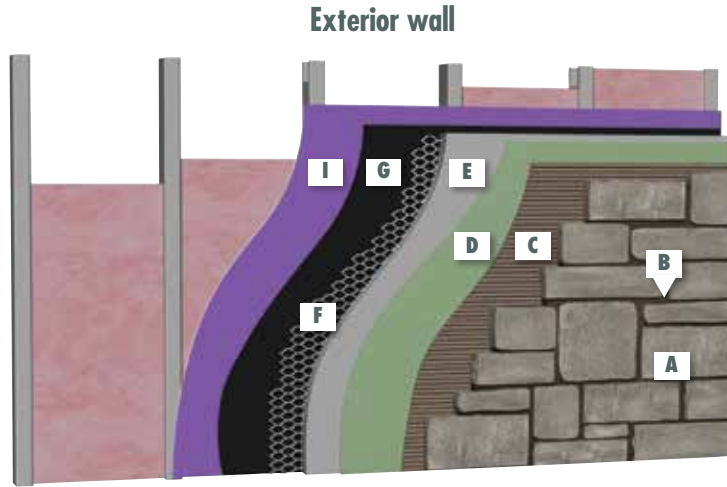
Detail Legend

- A** Adhered Masonry Veneer
- B** MVIS™ Pointing Mortar
- C** MVIS Veneer Mortar ^
- D** MVIS Air & Water Barrier

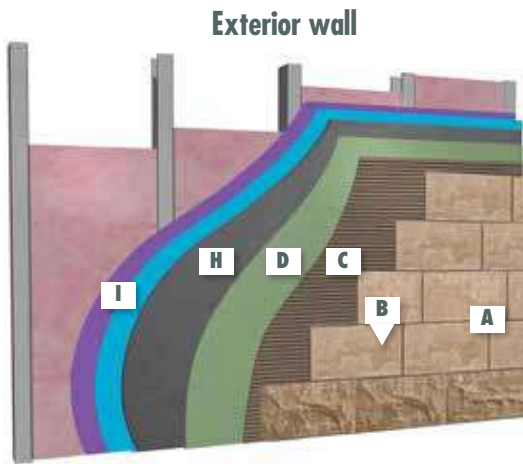
- E** MVIS Premium Mortar Bed or NEW MVIS Lite Wall Float
- F** Metal Lath, 3.4# galvanized diamond wire lath
- G** Vapor retarder/cleavage membrane type and location per design professional (e.g. 15 lb builders felt or 4 mil polyethylene sheeting)

- H** Cement backer board (exterior grade)
- I** Exterior rated sheathing
- J** Concrete or masonry

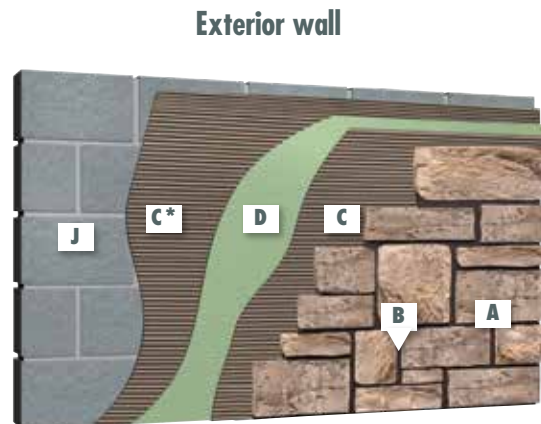
^ United States Patent No.: 6,784,229 B2 (and other Patents).



Framed wall with exterior rated sheathing – lath with scratch and brown coat



Framed wall with exterior rated sheathing – cement backer board substrate



*Optional if needed to fill voids in block.

Concrete Masonry Unit (CMU) wall with skim coat – Direct adhered with fluid applied MVIS™ Air & Water Barrier

1. Substrates scheduled to receive manufactured stone, natural stone or thin brick must be structurally sound, rigid and conform to good design/engineering practices in accord with all applicable building codes with maximum deflection under all live, dead and impact loads, including concentrated and all anticipated loads of L/600 for all exterior veneer types. Steel and wood frame constructs shall also be designed to meet this criteria. Lateral bracing and edge support for cement backer board panels is required. Install sheathing panels as directed by board manufacturer's installation instructions and building code requirements.

2. MVIS™ Pointing Mortar is designed to meet product applicable project specifications. MVIS Pointing Mortar does not inhibit efflorescence from occurring in natural or manufactured stone facade installations. Efflorescence is a normal condition that may occur when installing portland cement based products. During installation, strike joints in a consistent time frame relevant to application time. MVIS Pointing Mortar should be thumbprint dry before striking. Striking joints too early or too late can create color inconsistencies.

3. MVIS Pointing Mortar color samples are guides only. LATICRETE does not warrant color matching to any color guide produced. Actual shade and texture will depend on job site

conditions, lighting, installation techniques, and types of tile or stone used. Verify actual appearance and compatibility with a test area before installing. Blend colored mortars with different control numbers. No claims for color shade variations will be honored.

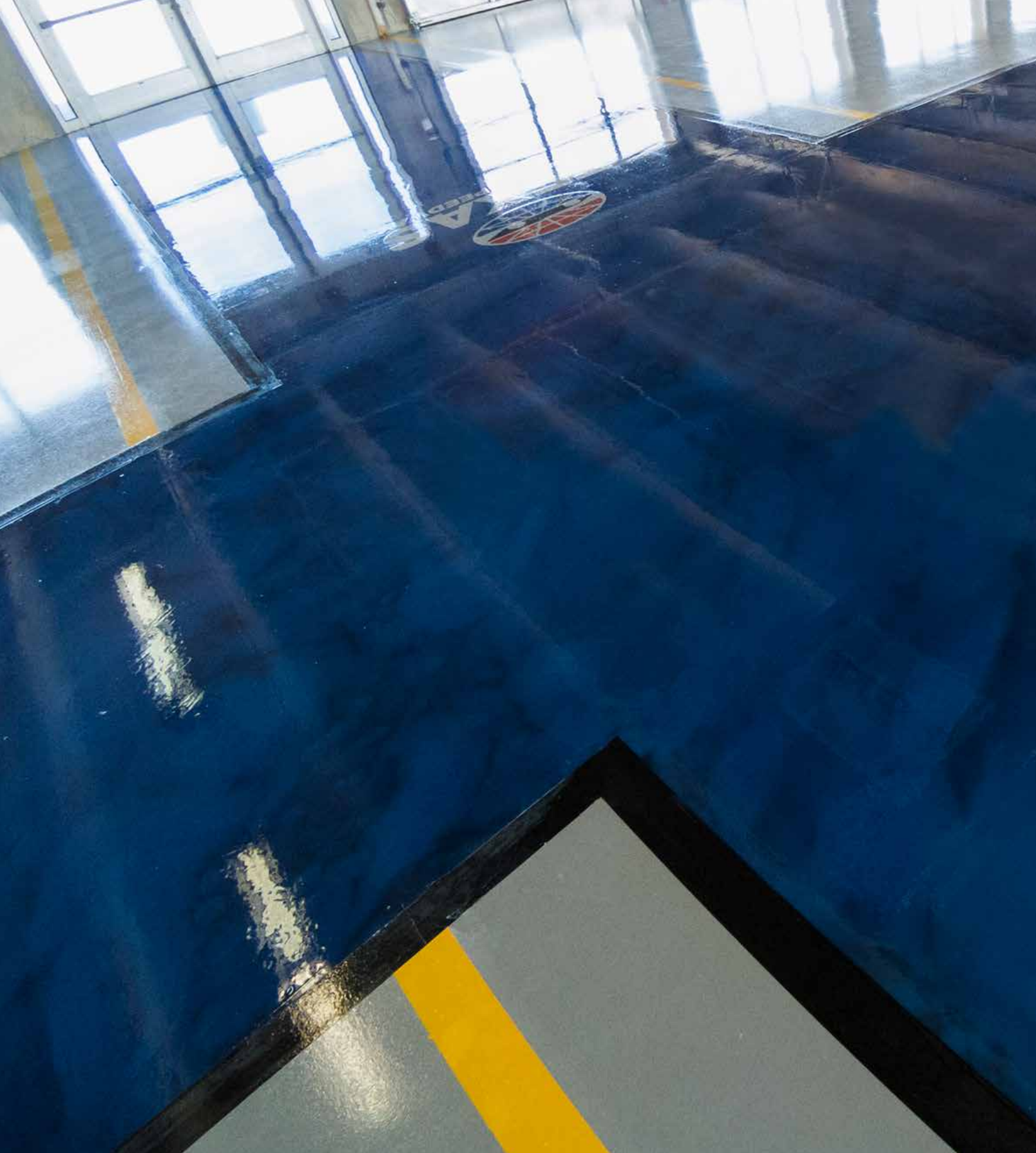
4. Please consult LATICRETE Technical Services for more information. 1.800.243.4788, ext. 235, www.laticrete.com, technicalservices@laticrete.com.

5. For information on pumpable scratch and brown coats, contact LATICRETE Technical Services.

6. For complete application information and limitations consult related Product Data Sheets and Execution Statements related to these details and applicable standards. See Warranty Data Sheet 025.0 for full information and terms.

7. As a professional courtesy, LATICRETE offers technical services free of charge. The user maintains all responsibility for verifying the applicability and suitability of the technical service or information provided.

8. Design and placement of weather resistive barriers, vapor retarders and air/water barriers to be detailed by project design professional.





TEXAS
MOTOR SPEEDWAY®

Resinous/Decorative Finishes

SPARTACOTE™ FLEX XPL

Refer to Data Sheet 32830.0



Is a high solids, low VOC and minimal odor resinous coating for both decorative and protective applications. Engineered to retain a low viscosity for longer periods of time, allowing for extended working times and better flow. 2:1 mix ratio.

FEATURES/BENEFITS:

- Walk-on in 4 hours, 24-hour return to service
- UV stable
- Extended working time

COLORS:

Pigment Base: Available in 13 standard SPARTACOTE™ colors. Custom colors available upon request. See Polyaspartic Pigment Color Chart on page 128 for a list of available colors.

PACKAGING:

SPARTACOTE FLEX XPL Clear

Individual Units:

- Part A: 2 gal (7.6 L) in a 3.5 gal (13.2 L) pail
- Part B: 1 gal (3.8 L) can
- Part A: 5 gal (18.9 L) pail
- Part B: 5 gal (18.9 L) pail

SPARTACOTE FLEX XPL Pigment Base

Individual Units:

- Part A: Short filled 1.75 gal (6.6 L) in a 3.5 gal (13.2 L) pail
- Part A: Short filled 3.75 gal (14.2 L) in a 5 gal (18.9 L) pail

Product	Item Number
2 gal Part A	9141-0002-2
1.75 gal Part A	9142-0175-2
1 gal Part B	9143-0001-2
5 gal Part A	9144-0005-2
3.75 gal Part A	9148-0375-2
5 gal Part B	9149-0005-2

SPARTACOTE FLEX XPL CLINICAL PLUS

Refer to Data Sheet 35249.0



A high solids, low VOC polyaspartic coating for both decorative and protective applications. Engineered to allow for extended working times and easier application combined with antimicrobial properties. Mix with SPARTACOTE™ FLEX XPL Part B at a 2:1 (by volume) mix ratio.

FEATURES/BENEFITS:

- Walk on in 2-4 hours, 24-hour return to service
- UV stable and is suitable for both interior and exterior applications
- Anti-microbial protection inhibits the growth of bacteria

COLORS:

Pigment Base: Available in 13 standard SPARTACOTE colors. Custom colors available upon request. See Polyaspartic PIGMENT Color Chart on page 128 for a list of available colors.

PACKAGING:

SPARTACOTE FLEX XPL CLINICAL PLUS

Individual Units:

- Part A: 2 gal (7.6 L) in a 3.5 gal (13.2 L) pail
- Part A: 5 gal (18.9 L) pail

SPARTACOTE FLEX XPL CLINICAL PLUS Pigment Base

Individual Units:

- Part A: 1.75 gal (6.6 L) in a 3.5 gal (13.2 L) pail
- Part A: 3.75 gal (14.2 L) in a 5 gal (18.9 L) pail

Product	Item Number
2 gal Part A	9389-0002-2
1.75 gal Part A	9390-0175-2
1 gal Part B	9143-0001-2
5 gal Part A	9391-0005-2
3.75 gal Part A	9392-0375-2
5 gal Part B	9149-0005-2



SPARTACOTE™ FLEX XPL LOW GLOSS

Refer to Data Sheet 36591



A high solids, low VOC and minimal odor polyaspartic coating for both decorative and protective applications. SPARTACOTE™ FLEX XPL Low Gloss enhances any SPARTACOTE resinous flooring system by provide an attractive less reflective finish when used as a topcoat. Mix with SPARTACOTE FLEX XPL Part B at 2.3:1 (by volume) mix ratio.

FEATURES/BENEFITS:

- Attractive low gloss finish
- Walk-on 6-8 hrs/24-hour return to service
- UV Stable

PACKAGING:**SPARTACOTE FLEX XPL LOW GLOSS****Individual Units:**

Part A: 2.3 gal (8.7) in a 3.5 gal (13.2 L) pail

Product	Item Number
2.3 gal Part A	9152-0023-2
1 gal Part B	9143-0001-2

SPARTACOTE™ FLEX PURE

Refer to Data Sheet 086.6



A ultra high solids, low VOC two-part polyaspartic aliphatic polyurea coating. It is an ideal coating solution for institutional facilities, hospitals, schools, government and any other project requiring a highly durable and low odor coating with rapid return to service capabilities. 1:1 mix ratio.

FEATURES/BENEFITS:

- Walk on in 2-4 hours, 24-hour return to service
- UV stable
- Low VOC, low odor

COLORS:

Pigment Base: Available in 13 standard SPARTACOTE™ colors. Custom colors available upon request. See Polyaspartic Pigment Color Chart on page 128 for a list of available colors.

PACKAGING:

SPARTACOTE FLEX PURE™ Clear

2 gal (7.6 L) Box Kit Contains:
Part A: 1 gal (3.8 L) / Part B: 1 gal (3.8 L)

Individual Units:

Part A / Part B: 5 gal (18.9 L) pail

SPARTACOTE FLEX PURE Pigment Base

2 gal (7.6 L) Box Kit Contains:
Part A: Short filled 0.75 gal (2.8 L) in a 1 gal (3.8 L) can
Part B: 1 gal (3.8 L) pail

Individual Units:

Part A: Short filled 3.75 gal (14.2 L) in a 5 gal (18.9 L) pail
Part B: 5 gal (18.9 L) pail

Product	Item Number
2 gal Clear Kit	9140-0002-2
2 gal Pigment Kit	9150-0002-2
5 gal Part A	9145-0005-2
3.75 gal Part A	9153-0375-2
5 gal Part B	9146-0005-2

SPARTACOTE FLEX PURE CLINICAL PLUS

Refer to Data Sheet 086.7



A low VOC and low odor, fast curing, two part polyaspartic aliphatic polyurea coating for hospitals, veterinary clinics, pharmaceutical facilities. It provides a rapid cure, durable, seamless finish combined with anti-microbial properties. 1:1 mix ratio.

FEATURES/BENEFITS:

- Walk on in 2-4 hours, 24-hour return to service
- UV stable
- Anti-microbial protection inhibits the growth of bacteria

COLORS:

Pigment Base: Available in 13 standard SPARTACOTE colors. Custom colors available upon request. See Polyaspartic Pigment Color Chart on page 128 for a list of available colors.

PACKAGING:

SPARTACOTE FLEX Pure Clinical Plus

Individual Units:

Part A 5 gal (18.9 L) pail

SPARTACOTE FLEX Pure Clinical Plus Pigment Base

Individual Units:

Part A: Short filled 3.75 gal (14.2 L) in a 5 gal (18.9 L) pail

Product	Item Number
5 gal Part A	9380-0005-2
3.75 gal Part A	9382-0005-2
5 gal Part B	9146-0005-2



SPARTACOTE™ FLEX SB

Refer to Data Sheet 086.4



Is a 72% solids, two-part polyaspartic aliphatic polyurea coating for both decorative and protective applications. This UV stable material may be applied in a variety of applications as a prime, mid or top coat depending on the system. 1:1 mixing ratio. NOTE: SPARTACOTE™ FLEX SB may not be available in all locations.

FEATURES/BENEFITS:

- Walk on in 2-4 hours, 24-hour return to service
- UV stable
- Low temperature cure (-30 F°/-34 C°)

COLORS:

Pigment Base: Available in 13 standard SPARTACOTE colors. Custom colors available upon request. See Polyaspartic Pigment Color Chart on page 128 for a list of available colors.

PACKAGING:**SPARTACOTE™ FLEX SB Clear**

2 gal (7.6 L) Box Kit Contains:

Part A: 1 gal (3.8 L) / Part B: 1 gal (3.8 L)

Individual Units:

Part A / Part B: 5 gal (18.9 L) pail

SPARTACOTE FLEX SB Pigment Base

2 gal (7.6 L) Box Kit Contains:

Part A Short filled 0.75 gal (2.8 L) in a 1 gal (3.8 L) can

Part B 1 gal (3.8 L) pail

Individual Units:

Part A: Short filled 3.75 gal (14.2 L) in a 5 gal (18.9 L) pail

Part B: 5 gal (18.9 L) pail

Product	Item Number
2 gal Clear Kit	9100-0002-2
2 gal Pigment Kit	9115-0002-2
5 gal Part A	9105-0005-2
5 gal Part B	9115-0002-2
3.75 gal Part A	9106-0005-2
5 gal Part B (Pigment)	9119-0005-2



SPARTACOTE™ POLYASPARTIC PIGMENTS

Refer to Data Sheet 086.2



Light Grey



Medium Grey



Dark Grey



Light Beige



Sand Beige



Dark Beige



Light Brown



Dark Blue



Tile Red



Black



White



Safety Yellow



Safety Red

Designed for use with SPARTACOTE™ polyaspartic coating products, SPARTACOTE Polyaspartic Pigments are available in 13 standard SPARTACOTE colors. These resin based pigments are dispersed directly into short-filled Part A Pigment base to create.

FEATURES/BENEFITS:

- 13 standard colors, including safety colors
- UV stable, suitable for exterior applications
- Excellent color hide and retention
- Easy to use on-site color dispersion system

MIXING:

1 qt for 0.75 gal (0.9 L for 2.8 L) short filled Part A.
1.25 gal for 3.75 gal (4.7 L for 14.2 L) short filled Part A

	1 qt (0.9 L)	0.54 gal (2.0 L)
Color	Item Number	Item Number
Black	9168-0001-3	9184-0125-3
Dark Blue	9169-0001-4	9186-0125-4
Tile Red	9170-0001-5	NA
Light Grey	9160-0001-7	9180-0125-7
Medium Grey	9161-0001-8	9181-0125-8
Dark Grey	9162-0001-9	9189-0125-13
White	9166-0001-10	9185-0125-10
Light Beige	9163-0001-11	9190-0125-11
Sand Beige	9164-0001-12	9182-0125-12
Dark Beige	9165-0001-13	9183-0125-13
Light Brown	9167-0001-14	9191-0125-11
Safety Yellow	9172-0001-15	9192-0125-15
Safety Red	9173-0001-16	NA
Custom Color*	9174-0001-17	9195-0125-17

NOTE: Pre-Pigmented 5 gal (18.9 L) Part A available upon request. Please allow for additional lead time when ordering.



VAPOR BAN™ ER

Refer to Data Sheet 35216.0

NEW



VAPOR BAN™ ER is a rapid curing, single-coat epoxy moisture vapor barrier designed for controlling the moisture vapor emission rate from new or existing concrete slabs.

FEATURES/BENEFITS:

- Rapid cure (3-4 hours)
- Exceeds ASTM F3010
- Oil tolerant
- Tintable with SPARTACOTE Epoxy Pigments
- Accepts direct broadcast of chip or quartz

PACKAGING:

VAPOR BAN™ ER:

2.4 gal (9.1 L) Kit Contains:
Part A 1.0 gal (3.7 L)/Part B 1.4 gal (5.3 L)

VAPOR BAN ER Pigment Base:

2.2 gal (8.3 L) Kit Contains:
Part A 1.0 gal (3.7 L)/Part B 1.2 gal (4.5 L)
For use with 0.2 gal (0.8 L) SPARTACOTE Epoxy Pigments

Product	Item Number
VAPOR BAN ER Kit	9223-0024-1
VAPOR BAN ER Pigment Base Kit	9223-0022-1



SPARTACOTE™ MOISTURE VAPOR BARRIER

Refer to Data Sheet 087.5



SPARTACOTE™ Moisture Vapor Barrier is a single-coat, 100% solids, liquid applied two component pre-measured epoxy coating specifically designed for controlling the vapor emission rate from new and existing concrete slabs. Designed for use with SPARTACOTE Epoxy Pigments, its also available in clear.

FEATURES/BENEFITS:

- Exceeds ASTM F3010 standard
- Can be applied over new concrete in as little as 5 days
- Compatible with SPARTACOTE resinous coating systems
- UL GREENGUARD Gold Certified

COLORS:

Pigment Base: Available in 9 standard colors. Custom colors available upon request. See SPARTACOTE Epoxy PIGMENTS Color Chart on page 132 for a list of available colors.

PACKAGING:

Mini Unit Kit* – 2.5 gal (9.4 L) Kit Contains:

Part A: 0.8 gal (2.8 L) packaged in steel pail/Part B: 1.7 gal (6.6 L) packaged in steel pail

Full Unit Kit* – 6.5 gal (24.6 L) Kit Contains:

Part A: 2.2 gal (8.3 L) packaged in steel pail/Part B: 4.3 gal (16.3 L) packaged in steel pail

SPARTACOTE™ MOISTURE VAPOR BARRIER Pigment Base:

Mini Unit Kit* – 2.5 gal (3 L) Kit Contains:

Part A: 0.8 gal (2.8 L) packaged in steel pail/Short Filled Part B: 1.4 gal (5.3 L) packaged in steel pail to receive 1 qt (0.9 L) SPARTACOTE Epoxy Pigment

Full Unit Kit* – 6.5 gal (22.7 L) Kit Contains:

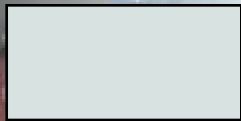
Part A: 2.2 gal (8.3 L) packaged in steel pail/Short Filled Part B: 3.8 gal (14.3 L) packaged in steel pail to receive 0.5 gal (1.9 L) SPARTACOTE Epoxy Pigment

Product	Item Number
SPARTACOTE™ Moisture Vapor Barrier Mini Unit Kit	9220-0003-2
SPARTACOTE Moisture Vapor Barrier Full Unit Kit	9220-0006-2
SPARTACOTE Moisture Vapor Barrier Pigment Base Mini Kit	9220-0022-2
SPARTACOTE Moisture Vapor Barrier Pigment Base Full Kit	9220-0055-2



*SPARTACOTE™ Moisture Vapor Barrier is a kit of two pails. Individual pails (Part A or Part B) cannot be purchased separately, and cannot be returned separately.

SPARTACOTE™ EPOXY PIGMENTS



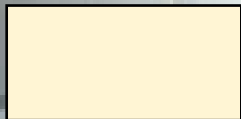
Light Grey



Medium Grey



Dark Grey



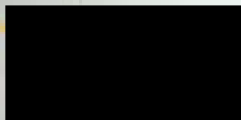
Light Beige



Sand Beige



Dark Beige



Black



White



Tile Red

Designed for use with SPARTACOTE™ Moisture Vapor Barrier, SPARTACOTE Epoxy pigments are available in 9 standard SPARTACOTE colors. These Epoxy based pigments are dispersed directly into short filled Part B pigment base.

FEATURES/BENEFITS:

- 9 standard colors
- Easy mixing

PACKAGING:

1 qt (0.9 L) unit for Mini Unit Kit
 0.5 gal (1.9 L) unit for Full Unit Kit

	1 qt/0.2 gal (0.8 L)	0.54 gal (2.0 L)
Color	Item Number	Item Number
Black	9236-0001-3	9236-0005-3
Tile Red	9236-0001-5	9236-0005-5
Light Grey	9236-0001-7	9236-0005-7
Medium Grey	9236-0001-8	9236-0005-8
Dark Grey	9236-0001-9	9236-0005-9
White	9236-0001-10	9236-0005-10
Light Beige	9236-0001-11	9236-0005-11
Sand Beige	9236-0001-12	9236-0005-12
Dark Beige	9236-0001-13	9236-0005-13
Custom Color*	9236-0001-17	9236-0005-17

NOTE: Pre-Pigmented 5 gal (18.9 L) Part A available upon request. Please allow for additional lead time when ordering.

SPARTACOTE™ GENERAL PRIMER

Refer to Data Sheet 622.6



SPARTACOTE™ General Primer is a general purpose primer designed for use under SPARTACOTE resinous coating systems. It provides good adhesion to a variety of substrate including concrete, steel, cement board and CMU.

FEATURES/BENEFITS:

- Low VOC, low odor
- Moisture tolerant
- Strong intercoat adhesion

PACKAGING:

5 gal (18.9 L) Kit

- Part A: 3.3 gal (12.5 L) in a 5 gal (18.9 L) pail
- Part B: 1.7 gal (6.4 L) in a 3.5 gal (13.2 L) pail

Product	Item Number
SPARTACOTE General Primer	9807-0005-2

SPARTACOTE WB EPOXY PRIMER

Refer to Data Sheet 085.8



A fast drying low odor, waterborne, catalyzed polymer primer for concrete substrates. The product provides excellent adhesion to new or existing concrete and is intended for use in conjunction with SPARTACOTE resinous coatings as a multicoat system. Available in Clear as well as, Light Grey and Black.

FEATURES/BENEFITS:

- LEED eligible low VOC formula
- Excellent intercoat adhesion
- Fast re-coat times

PACKAGING:

- Part A: 1.5 gal (5.7 L) in 3 gal (11.4 L) pail
- Part B: 1 gal (3.8 L) pail

MIXING:

Combine three Parts A with two Part B by volume (3:2)

Product	Item Number
SPARTACOTE WB Epoxy Primer	
Part A - 1.5 gal	9201-0003-2
Part B (Clear) - 1 gal	9202-0001-2
Part B (Light Grey) - 1 gal	9204-0001-7
Part B (Black)	9205-0001-3

*SPARTACOTE™ General Primer is a kit of two pails. Individual pails (Part A or Part B) cannot be purchased separately, and cannot be returned separately.

SPARTACOTE™ SURFACE BUILD CLEAR

Refer to Data Sheet 623.0



SPARTACOTE™ Surface Build Clear is a high performance two part epoxy designed specifically for quartz broadcast systems. It offers excellent abrasion and chemical resistance.

FEATURES/BENEFITS:

- Unique multi-colored patterns
- Low VOC, low odor
- Excellent abrasion and chemical resistance
- Easy quartz broadcast application

PACKAGING:

5 gal (18.9 L) Kit

- Part A: 3.3 gal (12.5 L) in a 5 gal (18.9 L) pail
- Part B: 1.7 gal (6.4 L) in a 3.5 gal (13.2 L) pail

SPARTACOTE SURFACE BUILD PIGMENT BASE

Refer to Data Sheet 615.0



SPARTACOTE Surface Build Pigment Base is a general purpose, semi self leveling epoxy coating. It exhibits good abrasion, wear and chemical resistance making it a versatile multi-functional epoxy. Designed to be used with SPARTACOTE Surface Build Pigments, it can be tinted Light Grey, Dark Grey, Black and Beige.

FEATURES/BENEFITS:

- Low VOC, low odor
- High solids composition
- Exceptional strength and flexibility
- Semi self-leveling

PACKAGING:

Short filled 5 gal (18.9L) kit

- Part A: 2.7 gal (10.2 L) in a 5 gal (18.9 L) pail
- Part B: 1.7 gal (6.4 L) in a 3.5 gal (13.2 L) pail

COLORS:

See PIGMENT Color Chart on page 135 for a list of available colors.

Product	Item Number
SPARTACOTE Surface Build Clear	9810-0005-2

Product	Item Number
SPARTACOTE Surface Build Pigment Base	9805-0005-2

*SPARTACOTE™ Surface Build Clear is a kit of two pails. Individual pails (Part A or Part B) cannot be purchased separately, and cannot be returned separately.

*SPARTACOTE Surface Build Pigment Base is a kit of two pails. Individual pails (Part A or Part B) cannot be purchased separately, and cannot be returned separately.

SPARTACOTE™ SURFACE BUILD PIGMENTS

Refer to Data Sheet 623.4



SPARTACOTE™ Surface Build Pigments are a color concentrate for use with SPARTACOTE Surface Build Pigment Base. Available in 4 standard colors.

FEATURES/BENEFITS:

- Low VOC
- Vibrant, consistent color
- Easy mixing

PACKAGING:

0.6 gal in a 1 gal (2.3 L in 1 3.8 L) pail

COLORS:



Black Light Grey



Medium Grey Sand Beige

	0.6 gal (2.3 L)
Color	Item Number
Black	9236-0001-21
Light Grey	9236-0001-19
Medium Grey	9236-0001-20
Sand Beige	9236-0001-22

SPARTACOTE SURFACE BUILD TOP COAT UV

Refer to Data Sheet 623.2



SPARTACOTE Surface Build Top Coat UV is a high performance top coat providing increased UV and chemical resistance to SPARTACOTE epoxy coating systems.

FEATURES/BENEFITS:

- Low VOC, low odor
- Provides additional UV protection
- Excellent intercoat adhesion
- Soap and water clean up

PACKAGING:

5 gal (18.9L) kit

- Part A: 3.1 gal (11.7 L) in a 5 gal (18.9 L) pail
- Part B: 1.9 gal (7.2 L) in a 3.5 gal (13.2 L) pail

Product	Item Number
SPARTACOTE Surface Build Top COAT UV	9812-0005-2

*SPARTACOTE Surface Build Top Coat UV is a kit of two pails. Individual pails (Part A or Part B) cannot be purchased separately, and cannot be returned separately.

SPARTACOTE™ EPOXY MEMBRANE

Refer to Data Sheet 622.3



SPARTACOTE™ Epoxy Membrane is a flexible epoxy membrane designed to bridge surface cracks in concrete. It can be used as an underlayment in any SPARTACOTE epoxy, urethane or polyaspartic resinous coating system.

FEATURES/BENEFITS:

- Exceptional strength and flexibility
- Designed for horizontal and vertical applications
- Easy to apply

PACKAGING:

5 gal (18.9 L) kit

- Part A: 3.0 gal (11.4 L) in a 5 gal (18.9 L) pail
- Part B: 2.0 gal (7.6 L) in a 3.5 gal (13.2 L) pail

Product	Item Number
SPARTACOTE Epoxy Membrane	9800-0005-2

SPARTACOTE COVE GEL

Refer to Data Sheet 622.5



SPARTACOTE Cove Gel is an epoxy system designed for the installation of integral cove bases from 1/16" to 1/4" (1.5 to 6 mm) thick. It can be used in conjunction with SPARTACOTE epoxy, urethane and polyaspartic systems to create a seamless coating which extends protection from the floor up the wall.

FEATURES/BENEFITS:

- Low VOC, low odor
- Seamless transition between floors and walls
- Easy to apply

PACKAGING:

5 gal (18.9 L) kit

- Part A: 3.2 gal (12.1 L) in a 5 gal (18.9 L) pail
- Part B: 1.8 gal (6.8 L) in a 3.5 gal (13.2 L) pail

Product	Item Number
SPARTACOTE Cove Gel	9806-0005-2

*SPARTACOTE Epoxy Membrane is a kit of two pails. Individual pails (Part A or Part B) cannot be purchased separately, and cannot be returned separately.

*SPARTACOTE Cove Gel is a kit of two pails. Individual pails (Part A or Part B) cannot be purchased separately, and cannot be returned separately.

SPARTACOTE™ VERTICAL HB

Refer to Data Sheet 622.8



SPARTACOTE™ Vertical HB is a multi-functional pigmented high build novolac epoxy coating for wall and ceiling applications. Available in a white gloss finish.

FEATURES/BENEFITS:

- Excellent adhesion on walls and ceilings
- Low VOC, low odor
- Excellent stain resistance

PACKAGING:

5 gal (18.9 L) kit

- Part A: 3.7 gal (14 L) in a 5 gal (18.9 L) pail
- Part B: 1.3 gal (4.9 L) in a 3.5 gal (13.2 L) pail

**SPARTACOTE
URETHANE FLOOR SEALER WB**

Refer to Data Sheet 626.0



SPARTACOTE Urethane Floor Sealer WB is a two component water born aliphatic coating. It offers the exceptional chemical and wear resistance inherent of urethanes. It also provides additional resistance to UV discoloration. Available in both a satin and matte finish.

FEATURES/BENEFITS:

- Low VOC, low odor
- Excellent chemical and abrasion resistance
- Excellent UV resistance
- Soap and water clean up

PACKAGING:

2 gal (7.6 L) kit

- Part A: 1.5 gal (5.7 L) in 3 gal (11.4 L) pail
- Part B: 0.5 gal (1.9 L) in a 1 gal (3.8 L) can

Product	Item Number
SPARTACOTE Vertical HB	
White Gloss	9809-0005-2

Product	Item Number
SPARTACOTE Urethane Floor Sealer	
Satin Finish	9802-0002-2
Matte Finish	9803-0002-2

*SPARTACOTE Vertical HB is a kit of two pails. Individual pails (Part A or Part B) cannot be purchased separately, and cannot be returned separately.

*SPARTACOTE™ Urethane Floor Sealer is a kit of two pails. Individual pails (Part A or Part B) cannot be purchased separately, and cannot be returned separately.

SPARTACOTE™ URETHANE CEMENT

Refer to Data Sheets 14.4, 14.5 and 35237.0



A seamless flooring system typically installed at 1/8" to 1/4" (3 to 6 mm) in thickness depending on the application. It consists of a Part A and Part B liquid as well as a Part C filler and additional pigment pack. The system is intended for heavy duty environments and designed to withstand thermal shock, impact, abrasion and chemical exposure.

FEATURES/BENEFITS:

- Attractive matte finish
- Excellent thermal shock, chemical and abrasion resistance
- Low VOC, low odor
- Resistant to fungi per ASTM G-12

PACKAGING:

- Part A: 1 gal (3.8 L)/5 gal (18.9 L)
- Part B: 1 gal (3.8 L)/5 gal (18.9 L)
- Part C ATS Filler: 56 lb (25.40 kg)
- Part C SL Filler: 40 lbs (18.1 kg)
- Cove Base Filler: 28.5 lbs (12.9 kg)
- Top Coat Filler: 6.5 lbs (2.95 kg)
- Urethane Cement Pigment: 1 lb (0.45 kg)

Product	Item Number
1 gal Part A	9250-0001-1
1 gal Part B	9252-0001-1
ATS Part C Slurry Powder	9254-0001-1
SL Part C Slurry Powder	9254-0040-1
Cove Base Filler	9249-0028-1
Top Coat Filler	9255-0001-1

SPARTACOTE URETHANE CEMENT PIGMENT

SPARTACOTE™ Urethane Cement Pigment are powder pigment packs designed for use within SPARTACOTE Urethane Cement systems to provide an attractive matte finish. Available in 6 standard colors.

FEATURES/BENEFITS:

- Attractive matte finish



Black

Red



Tan

Green



Medium Grey

Dark Grey

1 lb (0.45 kg)	
Color	Item Number
Medium Grey	9260-0001-1
Dark Grey	9261-0001-1
Tan	9262-0001-1
Green	9263-0001-1
Red	9264-0001-1
Black	9265-0001-1

**SPARTACOTE™ FAST FIX™ /
FAST FIX LOW ODOR**

Refer to Data Sheet 086.0



SPARTACOTE™ FAST FIX™ is a fast setting, two component hybrid urethane concrete repair material, with ultra-low viscosity properties allowing for deep penetration into concrete. Use either neat or with a kiln-dried sand to form a high strength concrete repair. Ready to grind smooth within 15 minutes following application. Also available in a low odor formulation.

FEATURES/BENEFITS:

- High strength, permanent bond
- Use neat or with aggregate
- Excellent wetting properties
- Can be ground smooth in 15 minutes

PACKAGING:

2 gal (7.6 L) Box Kit Contains:
Part A: 1 gal (3.8 L)/Part B: 1 gal (3.8 L)

Individual Items:

Part A/Part B: 5 gal (18.9 L) steel pail with pour spout

Product	Item Number
SPARTACOTE™ FAST FIX™ Box Kit (2 gal)	9500-0002-2
SPARTACOTE FAST FIX	
Part A – 5 gal	9505-0005-2
Part B – 5 gal	9506-0005-2
SPARTACOTE FAST FIX Low Odor Box Kit (2 gal)	9530-0002-2
SPARTACOTE FAST FIX Low Odor	
Part A – 5 gal	9533-0005-2
Part B – 5 gal	9534-0005-2

SPARTACOTE EPOXY FILL COAT

Refer to Data Sheet 623.3



SPARTACOTE Epoxy Fill Coat is an epoxy based material designed for filling surface defects, pinholes and voids in concrete substrates. It can be troweled or squeegeed for use in both horizontal and vertical applications.

FEATURES/BENEFITS:

- Low VOC, low odor
- Designed for horizontal and vertical applications
- Easy to apply by trowel or squeegee

PACKAGING:

2 gal (7.6 L) kit
 ▪ Part A: 1.4 gal (5.3 L) in a 3.5 gal pail
 ▪ Part B: 0.6 gal (2.3 L) in a 3.5 gal pail

Product	Item Number
SPARTACOTE™ Epoxy Fill Coat	9813-0002-2

*SPARTACOTE Epoxy Fill Coat is a kit of two pails. Individual pails (Part A or Part B) cannot be purchased separately, and cannot be returned separately.

SPARTACOTE™ BLENDED CHIP

Refer to Data Sheet 086.3



Decorative vinyl and mica color chips (flakes), are specially blended chip media to be used within SPARTACOTE™ decorative resinous coating systems. This unique product is random in shape, sized within a standardized range and custom blended in 13 SPARTACOTE colors to match any decor.

FEATURES/BENEFITS:

- Good flexibility and strength
- Easy to install
- Non-flammable
- Compatible with SPARTACOTE resinous coatings






























PACKAGING:

- Vinyl Chip: 40 lb (18.1 kg) box
- Mica Chip: 10 lb (4.5 kg) box

SPARTACOTE BLENDED VINYL CHIP

40 lb (18.1 kg) box		
Color	Size	Item Number
Copper Mountain	1/4"	9301-0040-2
Desert Storm	1/4"	9302-0040-2
Granite	1/4"	9303-0040-2
Black Canyon	1/8"	9304-0040-2
Salt & Pepper	1/4"	9305-0040-2
Red Rocks	1/4"	9306-0040-2
Midnight Blue	1/4"	9307-0040-2
Copper Mountain	1/8"	9310-0040-2
Flaxen [^]	1/8"	9340-0040-2
Quartz [^]	1/8"	9341-0040-2
Smoke [^]	1/8"	9342-0040-2
Silver [^]	1/16"	9343-0040-2
Platinum [^]	1/16"	9344-0040-2
Iron [^]	1/16"	9345-0040-2
Linen [^]	1/16"	9346-0040-2
Camel [^]	1/16"	9389-0040-2
Parchment [^]	1/16"	9390-0040-2
Gray [^]	1/16"	9391-0040-2
Pewter [^]	1/16"	9392-0040-2
Pearl [^]	1/8"	9393-0040-2
Khaki [^]	1/8"	9394-0040-2
Clay [^]	1/16"	9395-0040-2
Sand [^]	1/16"	9396-0040-2
Confetti [^]	1/8"	9397-0040-2
Charcoal [^]	1/8"	9398-0040-2
Pebble [^]	1/16"	9399-0040-2
Champagne [^]	1/16"	9470-0040-2
Ivory [^]	1/16"	9471-0040-2
Latte [^]	1/16"	9472-0040-2
Graystone [^]	1/16"	9473-0040-2
Speckle [^]	1/16"	9474-0040-2
Oat [^]	1/8"	9475-0040-2
Custom [^]	-	9319-0040-2

SPARTACOTE BLENDED VINYL CHIP COLORS

				
Copper Mountain 1/4" (6 mm)	Desert Storm 1/4" (6 mm)	Granite 1/4" (6 mm)	Black Canyon 1/8" (3 mm)	Salt & Pepper 1/4" (6 mm)
				
Red Rocks 1/4" (6 mm)	Midnight Blue 1/4" (6 mm)	Copper Mountain 1/8" (3 mm)	Flaxen^ 1/8" (3 mm)	Quartz^ 1/8" (3 mm)
				
Smoke^ 1/8" (3 mm)	Silver^ 1/16" (1.5 mm)	Platinum^ 1/16" (1.5 mm)	Iron^ 1/16" (1.5 mm)	Linen^ 1/16" (1.5 mm)
				
Camel^ 1/16" (1.5 mm)	Parchment^ 1/16" (1.5 mm)	Gray^ 1/16" (1.5 mm)	Pewter^ 1/16" (1.5 mm)	Pearl^ 1/8" (3 mm)
				
Khaki^ 1/8" (3 mm)	Clay^ 1/16" (1.5 mm)	Sand^ 1/16" (1.5 mm)	Confetti^ 1/8" (3 mm)	Charcoal^ 1/8" (3 mm)
				
Pebble^ 1/16" (1.5 mm)	Champagne^ 1/16" (1.5 mm)	Ivory^ 1/16" (1.5 mm)	Latte^ 1/16" (1.5 mm)	Graystone^ 1/16" (1.5 mm)
				
Speckle^ 1/16" (1.5 mm)	Oat^ 1/8" (3 mm)			

SPARTACOTE BLENDED MICA CHIP

10 lb (4.5 kg) box	
Color	Item Number
Antique Gold	9313-0010-2
Freestone	9314-0010-2
Glacier	9315-0010-2
Beechnut	9316-0010-2
Copper River	9317-0010-2

SPARTACOTE BLENDED MICA CHIP COLORS

		
Antique Gold Mica	Freestone Mica	
		
Glacier Mica	Beechnut Mica	Copper River Mica

SPARTACOTE™ BLENDED QUARTZ

Refer to Data Sheet 087.2



Colored quartz aggregates are composed of uniformly shaped and sized color quartz granules color-coated with a UV stable urethane coating. Select from one of ten decorative SPARTACOTE™ blends to provide a customized look that will enhance appearance while providing increased traction and durability.

FEATURES/BENEFITS:

- UV Stable
- Optimal size/shape uniformity
- Extreme abrasion and impact resistance
- Outstanding slip resistant qualities

PACKAGING:

- 50 lb bag (22.7 kg)

50 lb (22.7 kg) bag	
Color	Item Number
Blue Moon	9323-0050-2
Brick	9324-0050-2
Cobblestone	9326-0050-2
Evening	9327-0050-2
Flint	9328-0050-2
Lemongrass	9330-0050-2
Limestone	9331-0050-2
Mojave	9333-0050-2
Sandstone	9336-0050-2
Slate	9338-0050-2
Custom [^]	9339-0050-2

SPARTACOTE™ BLENDED QUARTZ COLORS



Blue Moon



Brick



Cobblestone



Evening



Flint



Lemongrass



Limestone



Mojave



Sandstone



Slate

SPARTACOTE™ METALLIC PIGMENTS

Refer to Data Sheet 085.7



SPARTACOTE™ METALLIC PIGMENTS use synthetically produced aluminum platelets coated with metal oxides to produce beautiful color intensity and luster. Designed to be added directly into SPARTACOTE coating products, these materials may be applied using a variety of methods depending on the desired final appearance.

FEATURES/BENEFITS:

- Provides incredible depth and radiance
- High reflectivity
- UV Stable
- Easy field blending and application
- Unlimited application potential

PACKAGING:

- 8 oz (237 ml) bottle

8 oz (237 ml) jar	
Color	Item Number
Artic Ice	9442-0008-2
Aspen Sunset	9444-0008-2
Spanish Gold	9446-0008-2
Walnut	9448-0008-2
Chrome	9450-0008-2
Deep Cherry	9452-0008-2
Cobalt Blue	9454-0008-2
Coffee	9456-0008-2
Copper	9458-0008-2
Electric Orange	9460-0008-2
Gunmetal Grey	9462-0008-2
Royal Purple	9464-0008-2



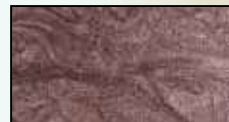
Cobalt Blue



Chrome



Copper



Royal Purple



Electric Orange



Arctic Ice



Deep Cherry



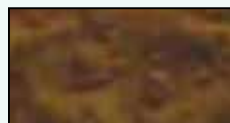
Aspen Sunset



Walnut



Spanish Gold



Coffee



Gunmetal Grey

SPARTACOTE™ GRIP

Refer to Data Sheet 086.7



A full line of traction additive materials for use within SPARTACOTE™ coating systems. This material is extremely lightweight. A viable alternative to heavier aggregates, SPARTACOTE GRIP can be dispersed and suspended directly into coatings or broadcast depending on application.

FEATURES/BENEFITS:

- Improves flooring system traction
- Suspends evenly into top coats
- Improves durability
- Preserved finish and clarity

PACKAGING:

- 40 mesh (largest) in a 16 fl. oz jar
- 60 mesh in a 16 fl. oz jar
- 100 mesh (smallest) in a 16 fl. oz jar

Product	Item Number
SPARTACOTE GRIP 40 mesh (largest)	9350-0016-2
SPARTACOTE GRIP 60 mesh	9351-0016-2
SPARTACOTE GRIP 100 mesh (smallest)	9352-0016-2

SPARTACOTE DIAMOND TOPP™

Refer to Data Sheet 085.9



A specialized additive for use in extreme heavy-traffic situations during the top coating phase of a project. SPARTACOTE DIAMOND TOPP™ will leave a light sandpaper texture and matte finish.

FEATURES/BENEFITS:

- Texture, non-slip surface
- Matte finish
- High chemical and stain resistance

PACKAGING:

- 3 lb (1.4 kg) unit
- 50 lb (22.7 kg) unit

Product	Item Number
SPARTACOTE DIAMOND TOPP™ 3 lb (1.4 kg) unit	9355-0003-2
SPARTACOTE DIAMOND TOPP 50 lb (22.7 kg) unit	9365-0050-2

SPARTACOTE™ TOOLS



SPARTACOTE™ is pleased to offer wholesale pricing on quality sundries and tools. These products are among those most widely used by SPARTACOTE coating contractors when applying resinous coating systems.

SPARTACOTE™ Roller Skin Box of 6
9730-0601-2



SPARTACOTE Roller Frame Pack of 6
9731-0301-2




SPARTACOTE Resin Broom Handle w/Handle & Head Includes one 36" (914 mm) Head
9720-0000-2




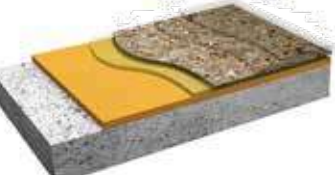
SPARTACOTE Resin Broom Replacement Head
9721-0001-2

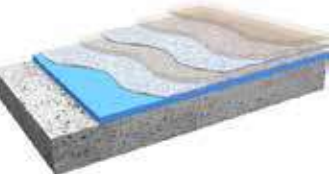


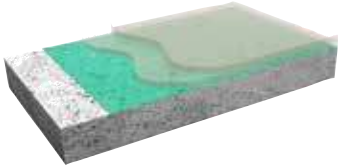
STANDARD POLYASPARTIC COATING SYSTEMS COVERAGE AND MATERIAL USAGE GUIDE


SPARTACOTE™ GUARD Solid Color Coating		Code	Description	Coverage
	Prime Coat	9115-0002-2	SPARTACOTE™ FLEX SB Pigment base kit	330 ft ² /gal (8.1 m ² /L) at 3 mil (0.076 mm) thickness
		See page 117	SPARTACOTE POLYASPARTIC PIGMENT	
	Second Coat	9115-0002-2	SPARTACOTE FLEX SB PIGMENT BASE KIT	330 ft ² /gal (8.1 m ² /L)
		See page 117	SPARTACOTE POLYASPARTIC PIGMENT	
	Top Coat	9100-0002-2	SPARTACOTE FLEX SB Clear	330 ft ² /gal (8.1 m ² /L)
		See page 135	SPARTACOTE GRIP™ Traction Additive	3 oz/gal (23 ml/L)

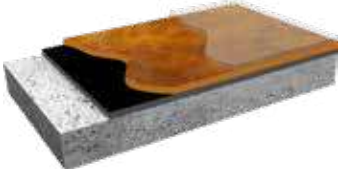
SPARTACOTE CHIP Chip/Flake Coating		Code	Description	Coverage
	Prime Coat	9115-0002-2	SPARTACOTE FLEX SB Pigment base kit	330 ft ² /gal (8.1 m ² /L)
		See page 117	SPARTACOTE POLYASPARTIC PIGMENT	
	Broadcast Coat	9100-0002-2	SPARTACOTE FLEX SB Clear	330 ft ² /gal (8.1 m ² /L)
	Chip Broadcast	See page 131	SPARTACOTE Blended Chip, 55 lb (25 kg) box	400 ft ² /box (37 m ² /box)
	Top Coat	9100-0002-2	SPARTACOTE FLEX SB Clear	160 ft ² /gal (3.9 m ² /L)


SPARTACOTE MICA CHIP™ Chip/Flake Coating		Code	Description	Coverage
	Prime Coat	9115-0002-2	SPARTACOTE FLEX SB Pigment base kit	330 ft ² /gal (8.1 m ² /L)
		See page 117	SPARTACOTE POLYASPARTIC PIGMENT	
	Broadcast Coat	9100-0002-2	SPARTACOTE FLEX SB Clear	330 ft ² /gal (8.1 m ² /L)
	Chip Broadcast	See page 131	SPARTACOTE Blended Mica Chip, 25 lb (11.3 kg) box	400 ft ² /box (37 m ² /box)
	Top Coat	9100-0002-2	SPARTACOTE FLEX SB Clear	160 ft ² /gal (3.9 m ² /L)
	Top Coat	9100-0002-2	SPARTACOTE FLEX SB Clear	300 ft ² /gal (7.4 m ² /L)

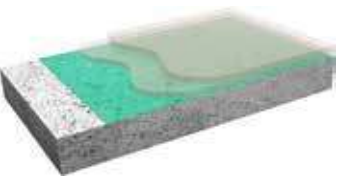
SPARTACOTE QUARTZ™ Quartz Flooring		Code	Description	Coverage
	Prime Coat	9115-0002-2	SPARTACOTE FLEX SB Pigment base kit	330 ft ² /gal (8.1 m ² /L)
		See page 117	SPARTACOTE POLYASPARTIC PIGMENT	
	Quartz Broadcast	See page 133	SPARTACOTE Blended Quartz, 50 lb (22.7 kg) bag	200 ft ² /bag (18.8 m ² /bag)
	Broadcast Coat	9100-0002-2	SPARTACOTE FLEX SB Clear	160 ft ² /gal (3.9 m ² /L)
	Quartz Broadcast	See page 132	SPARTACOTE Blended Quartz, 50 lb (22.7 kg) bag	200 ft ² /bag (18.8 m ² /bag)
	Grout Coat	9100-0002-2	SPARTACOTE FLEX SB Clear	160 ft ² /gal (3.9 m ² /L)
	Top Coat	9100-0002-2	SPARTACOTE FLEX SB Clear	160 ft ² /gal (3.9 m ² /L)


SPARTACOTE™ STAIN Dye & Seal		Code	Description	Coverage
	Concrete Dye	See page 134	SPARTACOTE™ VIVID DYE™, 5 oz (148 ml) bottle	400 ft ² /bottle (37 m ² /bottle)
	Note: Disperse SPARTACOTE VIVID DYE into 1 gal (3.8 L) water or acetone			
	Mid Coat	9100-0002-2	SPARTACOTE FLEX SB Clear	330 ft ² /gal (8.1 m ² /L)
	Top Coat	9100-0002-2	SPARTACOTE FLEX SB Clear	330 ft ² /gal (8.1 m ² /L)
		See page 135	SPARTACOTE GRIP Traction Additive	3 oz/gal (23 ml/L)

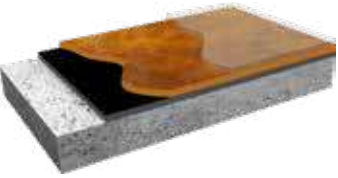
SPARTACOTE SEAL Clear Sealer System		Code	Description	Coverage
	Prime Coat	9100-0002-2	SPARTACOTE FLEX SB Clear	330 ft ² /gal (8.1 m ² /L)
	Top Coat	9100-0002-2	SPARTACOTE FLEX SB Clear	330 ft ² /gal (8.1 m ² /L)
		See page 135	SPARTACOTE GRIP Traction Additive	3 oz/gal (23 ml/L)


SPARTACOTE METALLIC™ Pigment Flooring		Code	Description	Coverage
	Prime Coat	9115-0002-2	SPARTACOTE FLEX SB PIGMENT BASE KIT	330 ft ² /gal (8.1 m ² /L)
		9168-0001-3	SPARTACOTE pigment (Black)	
	Metallic Coat	9100-0002-2	SPARTACOTE FLEX SB Clear	100 ft ² /gal (2.4 m ² /L)
		See page 133	SPARTACOTE METALLIC PIGMENT, 8 oz (237 ml) jar	100 ft ² /jar (2.4 m ² /jar)
	Top Coat	9100-0002-2	SPARTACOTE FLEX SB Clear	330 ft ² /gal (8.1 m ² /L)
		See page 135	SPARTACOTE GRIP Traction Additive	3 oz/gal (23 ml/L)


SPARTACOTE DIAMOND TOPP™ Top Coat System		Code	Description	Coverage
	Top Coat	9010-0002-2	SPARTACOTE FLEX SB Clear	330 ft ² /gal (8.1 m ² /L)
		9355-0003-2	SPARTACOTE DIAMOND TOPP™ Additive, 3 lb (1.4 kg) jar	330 ft ² /gal (8.1 m ² /L)
	Note: SPARTACOTE DIAMOND TOPP™ may be used as a top-coat replacement on any SPARTACOTE coating system. Overall coverage may vary.			


SPARTACOTE™ STAIN PURE™ Dye & Seal		Code	Description	Coverage
	Concrete Dye	See page 119	SPARTACOTE™ VIVID DYE™, 5 oz (148 ml) bottle	400 ft ² /bottle (37 m ² /bottle)
	Note: Disperse SPARTACOTE VIVID DYE into 1 gal (3.8 L) water			
	Mid Coat	Part A: 9201-0003-2 Part B: 9202-0001-2	SPARTACOTE WB EPOXY PRIMER Part A: 1.5 gal (5.7 L) pail in 3 gal (11.4 L) pail Part B: 1 gal (3.8 L) pail	200 ft ² /gal (4.9 m ² /L)
	Top Coat	9140-0002-2	SPARTACOTE FLEX PURE™ Clear	200 ft ² /gal (4.9 m ² /L)
		See page 123	SPARTACOTE GRIP Traction Additive	3 oz/gal (23 ml/L)

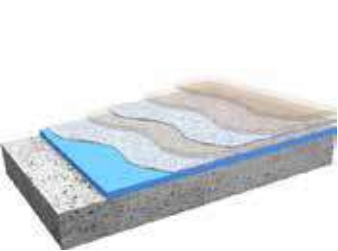
SPARTACOTE SEAL PURE Clear Sealer System		Code	Description	Coverage
	Prime Coat	9140-0002-2	SPARTACOTE FLEX PURE Clear	200 ft ² /gal (4.9 m ² /L)
	Top Coat	9140-0002-2	SPARTACOTE FLEX PURE Clear	200 ft ² /gal (4.9 m ² /L)
		See page 123	SPARTACOTE GRIP Traction Additive	3 oz/gal (23 ml/L)

SPARTACOTE METALLIC PURE Metallic Flooring		Code	Description	Coverage
	Prime Coat	Part A: 9201-0003-2 Part B: 9205-0001-3	SPARTACOTE WB EPOXY PRIMER SPARTACOTE WB EPOXY PRIMER (Black)	200 ft ² /gal (4.9 m ² /L)
	Metallic Coat	Part A: 9230-0002-2 Part B: 9231-0001-2	SPARTACOTE SURFACE BUILD 150 Part A: 2 gal (7.6 L) in 3 gal (11.4 L)/ pail Part B: 1 gal (3.8 L)	80 ft ² /gal (2 m ² /L)
		See page 120	SPARTACOTE METALLIC PIGMENTS	80 ft ² /8 oz jar (7.4 m ² /236 ml jar)
	Top Coat	9140-0002-2	SPARTACOTE FLEX PURE	200 ft ² /gal (4.9 m ² /L)
		See page 123	SPARTACOTE GRIP Traction Additive	3 oz/gal (23 ml/L)

SPARTACOTE™ FLEX PURE™ Solid Color Coating System		Code	Description	Coverage
	Prime Coat	9150-0002-2	SPARTACOTE™ FLEX PURE™ Pigment Base Kit	200 ft ² /gal (4.9 m ² /L)
		See page 113	SPARTACOTE POLYASPARTIC PIGMENT	
	Second Coat	9150-0002-2	SPARTACOTE FLEX PURE PIGMENT BASE KIT	200 ft ² /gal (4.9 m ² /L)
		See page 113	SPARTACOTE POLYASPARTIC PIGMENT	
	Top Coat	9140-0002-2	SPARTACOTE FLEX PURE Clear	200 ft ² /gal (4.9 m ² /L)

SPARTACOTE CHIP PURE™ Chip/Flake Coating		Code	Description	Coverage
	Prime Coat	9150-0002-2	SPARTACOTE FLEX PURE PIGMENT BASE KIT	200 ft ² /gal (4.9 m ² /L)
		See page 113	SPARTACOTE POLYASPARTIC PIGMENT	
	Chip Broadcast	See page 121	SPARTACOTE Blended Chip, 55 lb (25 kg) box	400 ft ² /box (37 m ² /box)
	Top Coat	9140-0002-2	SPARTACOTE FLEX PURE Clear	200 ft ² /gal (4.9 m ² /L)

SPARTACOTE MICA CHIP PURE™ Chip/Flake Coating		Code	Description	Coverage
	Prime Coat	9150-0002-2	SPARTACOTE FLEX PURE PIGMENT BASE KIT	200 ft ² /gal (4.9 m ² /L)
		See page 113	SPARTACOTE POLYASPARTIC PIGMENT	
	Chip Broadcast	See page 121	SPARTACOTE BLENDED MICA CHIP, 25 lb (11.3 kg) box	400 ft ² /box (37 m ² /box)
	Top Coat	9140-0002-2	SPARTACOTE FLEX PURE Clear	180 ft ² /gal (4.4 m ² /L)
	2nd Top Coat	9140-0002-2	SPARTACOTE FLEX PURE Clear	200 ft ² /gal (4.9 m ² /L)

SPARTACOTE QUARTZ PURE™ Quartz Flooring		Code	Description	Coverage
	Prime Coat	9150-0002-2	SPARTACOTE FLEX PURE PIGMENT BASE KIT	200 ft ² /gal (4.9 m ² /L)
		See page 113	SPARTACOTE POLYASPARTIC PIGMENT	
	Quartz Broadcast	See page 122	SPARTACOTE BLENDED QUARTZ, 50 lb (22.7 kg) bag	200 ft ² /bag (18.8 m ² /bag)
	Broadcast Coat	9150-0002-2	SPARTACOTE FLEX PURE Clear	150 ft ² /gal (3.7 m ² /L)
	Quartz Broadcast	See page 122	SPARTACOTE BLENDED QUARTZ, 50 lb (22.7 kg) bag	200 ft ² /bag (18.8 m ² /bag)
	Grout Coat	9140-0002-2	SPARTACOTE FLEX PURE Clear	150 ft ² /gal (3.7 m ² /L)
	Top Coat	9140-0002-2	SPARTACOTE FLEX PURE Clear	200 ft ² /gal (4.9 m ² /L)





SPARTACOTE™ Urethane Cement





Concrete Construction Chemicals

L&M™ DEBOND®

Refer to Data Sheet 175.9
8-16-354-1892/8-16-354-1134/8-16-354-1132



L&M™ DEBOND® is a non-staining, low VOC, concrete form release for application to all types of concrete forms.

FEATURES/BENEFITS:

- Reduces concrete build-up and bugholes
- Non-residual, non-staining
- Effective on all types of forms
- Low odor

PACKAGING:

- 1 gal (3.8 L)
- 5 gal (18.9 L)
- 55 gal (208 L)
- 275 gal (1040 L) totes

L&M DEBOND GOLD

Refer to Data Sheet 175.8
8-16-355-1891/8-16-355-1139/8-16-355-1136



L&M DEBOND GOLD is a non-staining, low VOC, concrete form release for application to all types of concrete forms, but especially for use in demanding pre-stress and precast applications.

FEATURES/BENEFITS:

- Premium quality release for prestress and precast plants
- Helps eliminate concrete build-up and bugholes
- Non-residual, non-staining
- Low VOC

PACKAGING:

- 5 gal (18.9 L)
- 55 gal (208 L)
- 275 gal (1040 L) totes

APPROXIMATE COVERAGE

For pipe plants, block plants, paving equipment:
Coat lightly before each use.

Pre-stress and Precast	1,500-2,000 ft ² /gal (35-50m ² /L)
Steel, plastic, fiberglass	800-1,200 ft ² /gal (20-30 m ² /L)
Wood and other porous forms	600-800 ft ² /gal (15-20 m ² /L)

APPROXIMATE COVERAGE

For pipe plants, block plants, paving equipment:
Coat lightly before each use.

Pre-stress and Precast	1,500-2,000 ft ² /gal (35-50m ² /L)
Steel, plastic, fiberglass	800-1,200 ft ² /gal (20-30 m ² /L)
Wood and other porous forms	600-800 ft ² /gal (15-20 m ² /L)



L&M™ E-Z STRIP™

Refer to Data Sheet 176.0
8-16-356-1143/8-16-356-1142



L&M™ E-Z STRIP™ is a low VOC, non-staining, ready-to-use concrete form release for application to forms for easy removal.

FEATURES/BENEFITS:

- Economical
- Low VOC
- Sprayable, easy to apply
- Non-residual, non-staining
- Contains no diesel fuel or fuel oil

PACKAGING:

5 gal (18.9 L)
55 gal (208 L)

L&M CURE™

Refer to Data Sheet 172.0
8-10-251-1062/8-10-251-1063/8-10-253-1067



L&M CURE™ is a low VOC, ready to use, non-residual concrete curing compound. L&M CURE is recommended for areas where non-residual performance is critical.

FEATURES/BENEFITS:

- Compatible with subsequent toppings
- Stain free and residue free concrete cure
- Economical
- No odor
- Low VOC

PACKAGING:

5 gal (19 L)
55 gal (208 L)

APPROXIMATE COVERAGE

For pipe plants, block plants, paving equipment:
Coat lightly before each use.

Steel, plastic, fiberglass	600 ft ² /gal (14.7 m ² /L)
Wood and paper forms	400 ft ² /gal (9.8 m ² /L)



APPROXIMATE COVERAGE

Surface porosity determines coverage rate.
For best results:

Broom finishes	200 ft ² /gal (4.9 m ² /L)
Steel troweled	300 ft ² /gal (7.3 m ² /L)



CURING COMPOUNDS

L&M™ CURE R™

Refer to Data Sheet 172.1
8-10-255-1071/8-10-255-1070



L&M™ CURE R™ is ready-to-use dissipating resin membrane curing agent that cures freshly placed concrete; forming an effective barrier against moisture loss from concrete surfaces.

May be subject to Volatile Organic Compound sales restrictions at the state, county and/or city level. Please see TDS 280 at www.laticrete.com for further guidance.

FEATURES/BENEFITS:

- Low odor
- Easy to use
- Fast drying

PACKAGING:

5 gal (19 L)
55 gal (208 L)

L&M CURE W2™

Refer to Data Sheet 172.4
8-10-258-1087



L&M CURE W2™ is a water-based, emulsified wax, liquid membrane forming curing compound for freshly finished concrete. L&M CURE W2 has a white pigment which reflects the sun's rays to help keep the concrete surface cooler, and helps maximize water retention.

FEATURES/BENEFITS:

- Good moisture retention properties
- Very low odor for interior applications
- Recommended for exterior pavements
- Water-borne

PACKAGING:

5 gal (19 L)
55 gal (208 L)

APPROXIMATE COVERAGE

Surface porosity determines coverage rate.
For best results:

Broom finishes 200 ft²/gal (4.9 m²/L)

Steel troweled 300 ft²/gal (7.3 m²/L)

For rapid dissipation 400 ft²/gal (9.8 m²/L)

APPROXIMATE COVERAGE

Surface and texture porosity determines coverage rate.

Broom finishes 200 ft²/gal (4.9 m²/L)

Steel troweled 300 ft²/gal (7.3 m²/L)



CURING AND SEALING COMPOUNDS - SOLVENT BASED

L&M™ DRESS & SEAL™

Refer to Data Sheet 173.0
8-13-301-1019/8-13-301-1018



L&M™ DRESS & SEAL™ is a sprayable, acrylic copolymer that cures, seals, and dustproofs concrete. L&M DRESS & SEAL is a tough impervious acrylic which retains moisture, curing the concrete for maximum hardness.

May be subject to Volatile Organic Compound sales restrictions at the state, county and/or city level. Please see TDS 280 at www.laticrete.com for further guidance.

FEATURES/BENEFITS:

- Protects sound concrete from dusting when used as directed
- Easy to spray formula
- Excellent curing and sealing properties
- Enhances the look of colored, stamped concrete

PACKAGING:

1 gal (3.8 L)
5 gal (18.9 L)
55 gal (208 L)

L&M DRESS & SEAL 30™

Refer to Data Sheet 173.3
8-13-302-1024



L&M DRESS & SEAL 30™ is the highest solids version of our popular L&M DRESS & SEAL products. L&M DRESS & SEAL 30 is a ready to use, acrylic copolymer that cures, seals, and dustproofs concrete.

May be subject to Volatile Organic Compound sales restrictions at the state, county and/or city level. Please see TDS 280 at www.laticrete.com for further guidance.

FEATURES/BENEFITS:

- Low odor
- Easy to use
- Fast drying

PACKAGING:

1 gal (3.8 L)
5 gal (18.9 L)
55 gal (208 L)

APPROXIMATE COVERAGE

Typical Coverage Rates
(depending on texture and porosity)

First coat, curing	300-400 ft ² /gal (7.4-9.8 m ² /L)
Second coat, sealing	400-600 ft ² /gal (9.8-14.7 m ² /L)
Stamped and patterned concrete	300 ft ² /gal (7.4 m ² /L)
Exposed aggregate	200 ft ² /gal (4.9 m ² /L)

APPROXIMATE COVERAGE

Typical Coverage Rates
(depending on texture and porosity)

First coat, curing	300-400 ft ² /gal (7.3-9.8 m ² /L)
Second coat, sealing	400-500 ft ² /gal (9.8-12.2 m ² /L)
Stamped and patterned concrete	300 ft ² /gal (7.3 m ² /L)
Exposed aggregate	200 ft ² /gal (4.9 m ² /L)

L&M™ LUMISEAL PLUS™

Refer to Data Sheet 172.6
8-13-307-1045/8-13-307-1044



L&M™ LUMISEAL PLUS™ is a solvent based, non-yellowing, bluish resistant curing and sealing compound. When used as a sealer, LUMISEAL PLUS is designed to provide an attractive high gloss finish on concrete substrates.

May be subject to Volatile Organic Compound sales restrictions at the state, county and/or city level. Please see TDS 280 at www.laticrete.com for further guidance.

FEATURES/BENEFITS:

- Excellent curing and sealing properties
- Enhances the look of colored, stamped concrete
- Excellent for exposed, decorative concrete
- Clear, High gloss finish

PACKAGING:

- 1 gal (3.8 L)
- 5 gal (18.9 L)
- 55 gal (208 L)

L&M DRESS & SEAL WB™

Refer to Data Sheet 173.1
8-13-305-1035/8-13-305-1036/8-13-305-1037



L&M DRESS & SEAL WB™ formulations are water-based, acrylic copolymer solutions that cure, seal and dustproof concrete without yellowing.

May be subject to Volatile Organic Compound sales restrictions at the state, county and/or city level. Please see TDS 280 at www.laticrete.com for further guidance.

FEATURES/BENEFITS:

- Water-based formulation that protects sound concrete from dusting when used as directed
- Easy to spray formula
- Excellent curing and sealing properties
- Enhances the look of colored, stamped concrete

PACKAGING:

- 5 gal (18.9 L)
- 55 gal (208 L)

APPROXIMATE COVERAGE

Surface porosity determines coverage rate.
For best results:

First coat, curing	300-400 ft ² /gal (7.3 to 9.8 m ² /L)
Second coat, gloss	400-600 ft ² /gal (9.8-14.7 m ² /L)

APPROXIMATE COVERAGE

Typical Coverage Rates
(depending on texture and porosity)

First coat, curing	200-400 ft ² /gal (4.8-9.8 m ² /L)
Second coat, sealing	400-600 ft ² /gal (9.8-14.7 m ² /L)

L&M DRESS & SEAL WB 25™

Refer to Data Sheet 173.2
8-13-323-1529/8-13-323-1528



L&M DRESS & SEAL WB 25™ formulation is a water-based, 25% solids acrylic copolymer solution that cures, seals and dustproofs concrete.

May be subject to Volatile Organic Compound sales restrictions at the state, county and/or city level. Please see TDS 280 at www.laticrete.com for further guidance.

FEATURES/BENEFITS:

- Water-based formulation that protects sound concrete from dusting when used as directed
- Easy to spray formula
- Excellent curing and sealing properties
- Enhances the look of colored, stamped concrete

PACKAGING:

- 5 gal (19 L)
- 55 gal (209 L)

APPROXIMATE COVERAGE

Surface porosity determines coverage rate.
For best results:

First coat, curing	300-400 ft ² /gal (7.3-9.8 m ² /L)
Second coat, sealing	400-600 ft ² /gal (9.8-14.6 m ² /L)

L&M™ DRESS & SEAL WB 30™

Refer to Data Sheet 173.4
8-13-303-1028/8-13-303-1030



L&M™ DRESS & SEAL WB 30™ formulation is a water-based, high solids acrylic copolymer solution that cures, seals and dustproofs concrete.

May be subject to Volatile Organic Compound sales restrictions at the state, county and/or city level. Please see TDS 280 at www.laticrete.com for further guidance.

FEATURES/BENEFITS:

- Water-based formulation that protects sound concrete from dusting when used as directed
- Easy to spray formula
- Excellent curing and sealing properties
- Enhances the look of colored, stamped concrete

PACKAGING:

5 gal (18.9 L)
55 gal (209 L)

L&M LUMISEAL FX™

Refer to Data Sheet 172.5
8-13-331-1909/8-13-331-1908/8-13-331-1903/8-23-331-1910



L&M LUMISEAL FX™ is a high solids, water-based, non-yellowing, blush resistant curing and sealing compound. When used as a sealer, LUMISEAL FX is designed to provide an attractive medium gloss finish on concrete substrates.

FEATURES/BENEFITS:

- Easy to apply
- Low odor
- Excellent curing and sealing properties
- May be used indoors or outdoors
- May be used on FGS PERMASHINE polished concrete
- Compatible with previously sealed concrete

PACKAGING:

4 x 1 gal (3.8 L)
5 gal (19 L)
55 gal (208 L)

APPROXIMATE COVERAGE

Typical Coverage Rates
(depending on texture and porosity)

First coat, curing	200-400 ft ² /gal (4.9-9.8 m ² /L)
Second coat, sealing	400-600 ft ² /gal (9.8-14.6 m ² /L)

APPROXIMATE COVERAGE

Typical Coverage Rates
(depending on texture and porosity)

First coat	200-400 ft ² /gal (4.8-9.8 m ² /L)
Second coat	400-600 ft ² /gal (9.8-14.7 m ² /L)
Top coat for polished concrete:	800-1,000 ft ² /gal (20 to 25 m ² /liter)

L&M™ AQUAPEL™

Refer to Data Sheet 173.6
8-28-551-1214/8-28-551-1214/
8-28-551-1210/8-28-551-1211



L&M™ AQUAPEL™ is a new generation, 100% reactive, waterborne silane-siloxane sealer.

FEATURES/BENEFITS:

- Easy to apply
- Protects against salt and water intrusion
- Improves the life of concrete
- Prevents pop-outs, pitting, scaling, and spalling
- Low VOC

PACKAGING:

4 x 1 gal (3.8 L)
5 gal (18.9 L)
55 gal (208 L)

APPROXIMATE COVERAGE

Additional coats may be necessary under certain porous conditions. Typical coverage rates, depending upon substrate porosity and anticipated conditions are:

Brick	100-125 ft ² /gal (2.4-3.1 m ² /L)
Porous surfaces	125-150 ft ² /gal (3.1-3.7 m ² /L)
Broom finish	125-175 ft ² /gal (3.1-4.3 m ² /L)
Smooth concrete	150-200 ft ² /gal (3.7-4.9 m ² /L)
Densified concrete	200-300 ft ² /gal (4.9-7.3 m ² /L)



L&M AQUAPEL PLUS™

Refer to Data Sheet 173.5
8-28-553-1219/8-28-553-1218



L&M AQUAPEL PLUS™ is a sealer designed for increased long-term protection on porous concrete, elevated structural traffic bearing concrete slabs, and on normal concrete with severe exposure to salt and water.

FEATURES/BENEFITS:

- Easy to apply, high solids formulation
- Protects against salt and water intrusion
- Use on horizontal or vertical surfaces
- Improves the life of concrete
- Prevents pop-outs, pitting, scaling, and spalling
- Low VOC

PACKAGING:

5 gal (18.9 L)
55 gal (208 L)

APPROXIMATE COVERAGE

Additional coats may be necessary under certain porous conditions. Typical coverage rates, depending upon substrate porosity and anticipated conditions are:

Porous surfaces	125-150 ft ² /gal (3.1-3.7 m ² /L)
Broom finish	125-175 ft ² /gal (3.1-4.3 m ² /L)
Smooth concrete	150-200 ft ² /gal (3.7-4.9 m ² /L)
Densified concrete	200-300 ft ² /gal (4.9-7.4 m ² /L)



L&M™ FGS HARDENER PLUS™

Refer to Data Sheet 174.9
8-04-155-1535/8-04-155-1534



L&M™ FGS HARDENER PLUS™ is a proprietary, chemical hardening solution that is formulated to increase the wear resistance and surface strength of concrete floors that have been mechanically ground, smoothed, and polished.

FEATURES/BENEFITS:

- Low VOC and low odor
- Easy to apply and fast drying
- Increases abrasion and impact resistance

PACKAGING:

5 gal (18.9 L)
55 gal (208 L)

L&M FGS CONCRETE CONDITIONER™

Refer to Data Sheet 177.1
8-07-208-1632/8-07-208-1605/8-07-208-1617



L&M FGS CONCRETE CONDITIONER™ is a proprietary concrete cleaner and conditioner designed for on-going maintenance of hardened polished concrete surfaces.

FEATURES/BENEFITS:

- Concentrated, easy to apply
- Environmentally friendly
- Revitalizes polished concrete floors

PACKAGING:

4 x 1 gal (3.8 L)
5 gal (19 L)
55 gal (208 L)

APPROXIMATE COVERAGE

Two coats required: First coat, curing
250 ft²/gal (6.1 m²/L)

Second coat 350 ft²/gal (8.6 m²/L)



PRODUCTS FOR POLISHED CONCRETE

L&M™ PERMAGUARD SPS™

Refer to Data Sheet 177.7
8-34-664-2030/8-34-664-2055



L&M™ PERMAGUARD SPS™ is a low odor, topical sealer that protects concrete and natural stone floor surfaces from staining, defacing and deterioration.

FEATURES/BENEFITS:

- Easy to apply
- Compatible with previously hardened and densified concrete floors
- Protects surfaces against staining

PACKAGING:

5 gal (19 L)
55 gal (208 L)

L&M PETROTEX™

Refer to Data Sheet 174.5
8-34-660-1663



L&M PETROTEX™ is a ready-to-use, quick-drying, multifunctional, water-based oil and water repellent for concrete and stone surfaces.

FEATURES/BENEFITS:

- Easy to apply
- Indoor or outdoor use

PACKAGING:

5 gal (19 L)

APPROXIMATE COVERAGE

Typical coverage rates, depending upon substrate porosity and anticipated conditions are:

Concrete	800-1,500 ft ² /gal (19.5-36.6 m ² /L)
Stone	1,000-1,500 ft ² /gal (24.4-36.6 m ² /L)

APPROXIMATE COVERAGE

Additional coats may be necessary under certain porous conditions. Typical coverage rates, depending upon substrate porosity and anticipated conditions are:

Porous and broomed surfaces	200-300 ft ² /gal (4.9-7.4 m ² /L)
Smooth or medium troweled	300-400 ft ² /gal (7.4-9.8 m ² /L)
Densified hard, troweled, polished	400-800 ft ² /gal (9.8-19.6 m ² /L)

L&M™ VIVID DYE™

Refer to Data Sheet 177.3
various



L&M™ VIVID DYE™ is translucent, decorative concrete dye designed to penetrate and color any cementitious surface. Ideal for use in L&M FGS Permashine polished concrete as a base color or touch up color.

FEATURES/BENEFITS:

- 22 standard colors available
- Easy to apply and fast drying
- Mix with acetone
- Custom colors available

PACKAGING:

Available in 8 oz plastic bottles, mixes with 1 gallon of acetone.
8 oz (0.2 L) Plastic Bottle, mixes to 1 gal
32 oz (0.9 L) Plastic Bottle, mixes to 5 gal

L&M VIVID DYE WB PLUS™

Refer to Data Sheet 177.4
various



L&M VIVID DYE WB PLUS™ is a water-based, translucent dye for concrete surfaces. It is formulated using extremely fine molecules of color designed to penetrate and color any cementitious surface. L&M VIVID DYE WB PLUS was created for use with the L&M FGS PERMASHINE® polished concrete floor system, and can be used as a base color or touch-up color for acid stained concrete or as a coloring agent.

FEATURES/BENEFITS:

- 22 standard colors available
- Easy to apply and fast drying
- Custom colors available

PACKAGING:

Available in 8 oz plastic bottles, mixes with 1 gallon of water.
8 oz (237 ml) Plastic Bottle
32 oz (946 ml) Plastic Bottle

APPROXIMATE COVERAGE

L&M™ VIVID DYE™ coverage rates will vary significantly from floor to floor based on the roughness or texture of the concrete, porosity and the mix design.

APPROXIMATE COVERAGE

L&M VIVID DYE WB PLUS coverage rates will vary significantly from floor to floor based on the roughness or texture of the concrete, porosity and mix design.

First coat	400 ft ² per coat, per gallon (9.8 m ² /L)
Second coat	600 ft ² /gal (14.7 m ² /L)

CHEMICAL HARDENERS, DENSIFIERS

L&M™ CHEM HARD™

Refer to Data Sheet 175.0
8-04-151-1171 / 8-04-151-1169



L&M™ CHEM HARD™, chemically reacts with soft free lime and calcium carbonate compounds in concrete to densify and create, chemically resistant surfaces.

FEATURES/BENEFITS:

- Low VOC and low odor
- Easy to apply
- Economical
- Seals, hardens, and densifies concrete surfaces

PACKAGING:

5 gal (18.9 L)
55 gal (208 L)

APPROXIMATE COVERAGE

Two coats recommended 300 ft²/gal (7.3 m²/L)

L&M LION HARD™

Refer to Data Sheet 174.7
8-04-165-2081 / 8-04-165-2080



L&M LION HARD™ is a low VOC, environmentally friendly lithium silicate concrete floor densifier, hardener, and sealer. This product penetrates bare concrete surfaces and transforms them into dust free floors that get better with age.

FEATURES/BENEFITS:

- Low VOC and low odor
- Easy to apply
- Environmentally-friendly
- Seals, hardens, and densifies concrete surfaces

PACKAGING:

5 gal (18.9 L)
55 gal (208 L)

APPROXIMATE COVERAGE

Typical Application Rates: Coverage dependent upon surface texture and porosity. Typical rate is 600-800 ft²/gal (14.7-19.6 m²) on hard troweled, dense concrete. One coat normally recommended. For best results on porous concrete surfaces, apply second coat after the first coat has dried completely and any dried residue has been removed.

Polished concrete: Apply two coats, the first at 400-600 ft²/gal (9.8-14.7 m²/L) and the second at 600-800 ft²/gal (14.7-19.5 m²/L) for maximum hardness and surface durability, per instructions.



L&M™ SEAL HARD™

Refer to Data Sheet 174.6
8-04-153-1179/8-04-153-1182



L&M™ SEAL HARD™ seals, hardens, densifies, and dustproofs concrete surfaces.

FEATURES/BENEFITS:

- Seals, hardens and densifies the surface
- Non-slip, certified high traction
- Low VOC and low odor
- Dramatic long-term maintenance cost reduction
- 10 year warranty against dusting

PACKAGING:

5 gal (18.9 L)
55 gal (208 L)

APPROXIMATE COVERAGE

200 ft²/gal (4.9 m²/L)

Two coats required. Additional coats may be necessary under certain porous conditions. Apply second coat after first coat has completely dried.

Second coat: 300 ft²/gal (8.6 m²/L)

L&M EMERYPLATE FF™

Refer to Data Sheet 175.4
9-37-703-1282



L&M EMERYPLATE FF™ is a high strength dry shake for industrial concrete floors requiring additional abrasion and chemical resistance. L&M EMERYPLATE FF consists of 100% pure, scientifically graded polyhedral shaped isostructures of emery/corundum and aluminum oxide for hardness, as well as iron oxide for toughness.

FEATURES/BENEFITS:

- "Rust Free" for use on interior or exterior floors
- Outperforms iron oxide aggregates in wear resistance
- Excellent abrasion resistance
- Lowers maintenance costs

PACKAGING:

55 lb (25 kg) bag

APPROXIMATE COVERAGE

Heavy duty 1.0 lb-1.5 lb/ft² (4.9-7.3 kg/m²)



SHAKE ON FLOOR HARDENERS AND TOPPING

L&M™ EMERYTOP 400™

Refer to Data Sheet 177.0
9-37-702-1279 /9-37-702-1746



L&M™ EMERYTOP 400™ is an abrasion resistant, heavy duty floor topping. This flowable, natural emery aggregate floor topping produces a long-lasting and resilient floor.

FEATURES/BENEFITS:

- Excellent abrasion and chemical resistance
- Extraordinarily tough aggregate
- Chemically enhanced cement paste
- Flowable consistency
- Fast turnaround for weekend shutdowns

PACKAGING:

55 lb (25 kg) bag
3,000 lbs (1,361 kg) Super sack

L&M™ QUARTZPLATE FF™

Refer to Data Sheet 175.6
9-37-708-1298



L&M™ QUARTZPLATE FF™ is a quartz aggregate, dry shake floor hardener.

FEATURES/BENEFITS:

- Hardener topping
- Excellent impact and abrasion resistance
- Highly durable
- Reduces floor maintenance costs

PACKAGING:

55 lb (25 kg) multi-walled polyethylene reinforced bags

APPROXIMATE COVERAGE

Note to Estimator: Estimate between 5 to 10% extra material for varied substrate textures and profiles and waste. Surface porosity determines coverage rate. For best results:

Nominal Thickness	Approximate Coverage Per 55 lb. (25 kg) Bag	Approximate Coverage Per 3,000 lb. (1,361 kg) Bag
1" (25 mm)	4.4 ft ² (0.41 m ²)	240 ft ² (22.3 m ²)
2" (50 mm)	2.2 ft ² (0.20 m ²)	120 ft ² (11.15 m ²)
3" (75 mm)	1.4 ft ² (0.13 m ²)	80 ft ² (7.43 m ²)

APPROXIMATE COVERAGE

Heavy duty 1.0 lb-1.5 lb/ft² (4.9-7.3 kg/m²)

L&M TRAP ROCK™

Refer to Data Sheet 175.7
9-37-721-1283



L&M TRAP ROCK™ is a combination of 100% graded trap rock and portland cement. It is a polyhedral shaped, abrasion resistant, non-absorbent aggregate produced from igneous rock.

FEATURES/BENEFITS:

- Hardener topping
- Excellent abrasion and impact resistance
- Excellent protection against chemicals
- Fast turnaround for weekend shutdowns

PACKAGING:

55 lb (25 kg) multi-walled polyethylene reinforced bags

APPROXIMATE COVERAGE

Heavy duty	1.0 lb-1.5 lb/ft ² (4.9-7.3 kg/m ²)
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STRUCTURAL GROUTS

L&M™ CRYSTEX™

Refer to Data Sheet 176.1
9-19-401-1157



L&M™ CRYSTEX™ is a ready-mixed, high strength, highly fluid, controlled expansion grout with superior dynamic load stability. L&M CRYSTEX contains a balanced blend of ingredients, which controls positive expansion in all directions.

FEATURES/BENEFITS:

- Extended work time; easy placement
- Precision, high strength
- Dynamic load stability

PACKAGING:

55 lb (25 kg) bag

APPROXIMATE COVERAGE

One bag yields approximately 0.5 ft³ (13.5 L)

L&M DURAGROUT™

Refer to Data Sheet 176.8
9-19-403-1160



L&M DURAGROUT™ is a ready-mixed, non-shrink, non-metallic, flowable, high-strength structural grout.

FEATURES/BENEFITS:

- High strength
- Can be mixed at varying range of consistencies
- Easy to place

PACKAGING:

55 lb (22.7 kg) bag

APPROXIMATE COVERAGE

One bag yields approximately 0.4 ft³ (12.5 L)

L&M™ EPOGROUT 758™

Refer to Data Sheet 176.9
9-19-410-1165



L&M™ EPOGROUT 758™ is a three-component, flowable, epoxy-based grout that produces high performance strength and chemical inertness. L&M EPOGROUT 758 is scientifically formulated with a high aggregate to resin ratio to provide high strength while allowing easy flowable placement.

FEATURES/BENEFITS:

- Easy to place
- Fast cure, high early strengths
- Fast turnaround projects
- High compressive strength

PACKAGING:

63.5 lb (28.8 kg) Single Unit
6.9 lb (3.1 kg) pail Resin (A)
1.6 lb (0.7 kg) pail Hardener (B)
55 lb (25 kg) bag Aggregate

APPROXIMATE COVERAGE

One bag yields approximately 0.5 ft³ (0.01 m³)

L&M DURACRETE™

Refer to Data Sheet 174.4

9-31-622-1574



L&M DURACRETE™ is a single component, polymer-reinforced, high-strength, cement-based patching and resurfacing mortar. L&M DURACRETE is designed to repair, slope, and level structurally sound interior and exterior concrete surfaces that are pitted, worn, scaled, or spalled.

FEATURES/BENEFITS:

- Excellent abrasion resistance
- Excellent bond strength
- May be mixed with coarse aggregate
- Long lasting concrete repairs
- Versatile indoor and outdoor use

PACKAGING:

50 lb (22.7 kg) bag

APPROXIMATE COVERAGE

Nominal Thickness	Approximate Coverage
1/8" (3 mm)	42 ft ² (3.9 m ²)
1/4" (6 mm)	21 ft ² (2.0 m ²)
1/2" (12 mm)	11 ft ² (1.0 m ²)
1" (25 mm)	5.2 ft ² (0.5 m ²)
2" (50 mm)	2.6 ft ² (0.2 m ²)
3" (76 mm)	1.7 ft ² (0.2 m ²)
Slurry coat	50 ft ² (4.6 m ²)

L&M™ E-CON™

Refer to Data Sheet 172.9
 8-22-454-2100/8-22-451-1204/8-22-451-1205
 8-22-451-1202/8-22-451-1206



L&M™ E-CON™ is a concentrated, odorless, water-based polymer liquid that, when placed on fresh concrete, helps to control the rate of evaporation and extend workability. L&M E-CON is ideal for achieving superior quality flatwork in challenging conditions such as high and low temperatures, low humidity, high winds, and direct sunlight.

FEATURES/BENEFITS:

- Low VOC/no odor
- Easy application
- Prevents surface crusting
- Reduces plastic shrinkage cracks

PACKAGING:

4 x 1 qt (1 L)
 4 x 1 gal (3.8 L)
 5 gal (18.9 L)
 55 gal (208 L)
 275 gal (1,040 L)

APPROXIMATE COVERAGE

200-400 ft²/gal (4.9-9.8 m²/L) after dilution

L&M EVERBOND™

Refer to Data Sheet 176.2
 8-01-102-1007/8-01-102-1005



L&M EVERBOND™ is a versatile acrylic polymer emulsion that can be used either as a bonding adhesive or as an admixture that enhances portland cement-based mixes, giving these mixes improved flexural, tensile, and bond strength.

FEATURES/BENEFITS:

- Excellent bond strength
- Versatile bonding agent
- Excellent freeze/thaw resistance
- Excellent flexural strength

PACKAGING:

4 x 1 gal (3.8 L)
 5 gal (18.9 L)

APPROXIMATE COVERAGE

Roughened concrete	200-300 ft ² /gal (4.9-7.4 m ² /L)
Plaster or smooth concrete	300-400 ft ² /gal (7.4-9.8 m ² /L)

L&M™ JOINT TITE 750™

Refer to Data Sheet 176.5
7-40-752-1474/7-40-752-1475/7-40-752-1472



L&M™ JOINT TITE 750™ is a self-leveling, 100% solids, two component, rapid curing, polyurea control joint and crack filler. L&M JOINT TITE 750 is designed to fill interior random cracks, damaged control joints, saw cut control joints, and construction joints in industrial concrete floors. L&M JOINT TITE 750 is designed specifically for commercial, retail, and manufacturing floor applications which receive high volume vehicle traffic, such as fork lift or hard rubber wheel carts.

FEATURES/BENEFITS:

- Rapid cure
- Accepts dye
- Excellent shore hardness
- Versatile material used in concrete cracks, joints, and spalls

PACKAGING

The L&M JOINT TITE 750 system consists of two component units packaged as follows: 10 gal (37.9 L) Unit: 5 gal (18.9 L) of "A" side and 5 gal. (18.9 L) of "B" side. Also available in a 20 oz (600 ml) dual cartridges with static mixing nozzle.

APPROXIMATE COVERAGE
Linear Feet (Meters) per Gallon (3.8 L)

JOINT DEPTH	JOINT OPENING/WIDTH			
	1/8" (3 mm)	3/16" (4.7 mm)	1/4" (6.3 mm)	3/8" (9.5 mm)
3/4" (19 mm)	200 ft (60.9 m)	135 ft (41.1 m)	100 ft (30.5 m)	70 ft (21.3 m)
1" (25 mm)	150 ft (45.7 m)	100 ft (30.5 m)	80 ft (24.4 m)	50 ft (15.2 m)
1-1/2" (38 mm)	100 ft (30.5 m)	70 ft (21.3 m)	50 ft (15.2 m)	34 ft (10.4 m)
2" (51 mm)	75 ft (22.9 m)	50 ft (15.2 m)	40 ft (12.2 m)	25 ft (7.6 m)

Note: Does not figure in waste for overfill.

APPROXIMATE COVERAGE Linear Feet (Meters) per 600 ml Cartridge

JOINT DEPTH	JOINT OPENING/WIDTH					
	1/8" (3 mm)	1/4" (6.3 mm)	3/8" (9.5 mm)	1/2" (12 mm)	3/4" (19 mm)	1" (25.4 mm)
1/2" (12 mm)	48 ft (14.6 m)	24 ft (7.3 m)	16 ft (4.8 m)	12 ft (3.6 m)	8 ft (2.4 m)	6 ft (1.8 m)
3/4" (19 mm)	32 ft (9.7 m)	16 ft (4.8 m)	10.7 ft (3.2 m)	8 ft (2.4 m)	5.3 ft (1.6 m)	4 ft (1.2 m)
1" (25 mm)	24 ft (7.3 m)	12 ft (3.6 m)	8 ft (2.4 m)	6 ft (1.8 m)	4 ft (1.2 m)	3 ft (0.9 m)
1-1/4" (32 mm)	19 ft (5.8 m)	9.6 ft (3.0 m)	6.4 ft (2 m)	4.8 ft (1.4 m)	3.2 ft (0.9 m)	2.4 ft (0.7 m)
1-1/2" (38 mm)	16 ft (4.8 m)	8 ft (2.4 m)	5.3 ft (1.6 m)	4 ft (1.2 m)	2.7 ft (0.8 m)	2 ft (0.6 m)
1-3/4" (44 mm)	13.7 ft (4.1 m)	6.9 ft (2.1 m)	4.6 ft (1.4 m)	3.4 ft (1.0 m)	2.3 ft (0.7 m)	1.7 ft (0.5 m)
2" (51 mm)	12 ft (3.6 m)	6 ft (1.8 m)	4 ft (1.2 m)	3 ft (0.9 m)	2 ft (0.6 m)	1.5 ft (0.4 m)

Note: Does not figure in waste for overfill.

LATASIL™ sealants are available in all 40 colors:

Note: Grout color availability subject to change. Visit www.laticrete.com for the most current color selections. See page 78 for color chart.

LATASIL™

Refer to Data Sheet 6200.1
62XX

See page 77 for further details



LATASIL 9118 PRIMER

Refer to Data Sheet 6528.1
9118-0601-2

See page 77 for further details



A 100% silicone sealant for use in covers, corners, changes in plane, and expansion joints in exterior and interior applications of tile and stone. LATASIL™ silicone sealant is now available in 40 colors, plus clear.

A single component, primer adhesive designed to increase the adhesion of porous stone or permanently wet/underwater applications.

EMERYTOP 400™
is the World's
Toughest Floor.
Guaranteed.







Surface Preparation



SUPERCAP[®]

Perfectly Flat Floors. Delivered.[™]

The SUPERCAP[®] System combines our industry leading, patented pump truck technology and innovative products to deliver perfectly flat, dry floors.



Ensure your substrate is ready to accept tile or stone finishes with LATICRETE[®] or SUPERCAP[®] surface preparation products. Preparing your surface for stone, tile, porcelain, carpeting or specialty finish materials guarantees a long-lasting, durable installation. Easily prepare and protect your installation from water vapor transmission with LATICRETE NXT[™] self leveling, skim coat, and vapor reduction products. Select the SUPERCAP system for high-volume or high-elevation projects.



See pages 18-26
for further details

YOU'LL SEE VERY TANGIBLE BENEFITS.

Time savings

The underlayment goes down at least 50% quicker, the cure is fast and following trades can be back working on a perfectly flat floor in 24 hours. That adds up to real time savings and you know what that means.

Cost effective

The volume and efficiencies that SUPERCAP® offers lead to fewer man hours and lower costs. Because of our mobile blending unit, we can complete a floor at about a third less cost. And that doesn't even factor in the lower costs for following trades doing their jobs faster.

Jobsite safety

No more loading the building, staging thousands of small bags and creating respirable silica dust. A small crew manning a hose is the only thing you'll see in the building.

Pumps 30,000 lbs (13068 kg) an hour, equivalent to 600 small bags an hour

That's some serious volume never before achieved. Just think how much labor and equipment you would need to match that. Along with tying up the loading dock and building lift.

SUPERCAP® Warranty

SUPERCAP will perform for years to come. Our products have a 10 year limited warranty and we offer a 25 year limited system warranty – covering product, labor and materials.



THE SUPERCAP® SYSTEM

Great for flat floors, shortening schedules and safer job sites. With our system of premium self-leveling underlayment (SLU) and patented mobile blending unit, we can correct concrete deflection to an extremely flat specification at a blistering rate. Which allows the following trades to maximize their efficiency too. And we do it without tying up lifts or creating harmful dust, making for a safer job site. It's the only system like this in North America.



NEW SUPERCAP® offers a medium/coarse-sanded, pumpable and pourable, low alkali cement-based, premium SLU that can be polished and is suitable as a high-strength wear surface.

SUPERCAP® SC650-MC
2,500 lb. (1134 kg) super sack
50 lb. (22.7 kg) bag sanded



SUPERCAP SC500
2,300 lb. super sack (1043.3 kg)
50 lb. bag (22.7 kg) sanded

SUPERCAP SC500-PLUS

SUPERCAP SC500-LW

Visit: laticretesupercap.com for more details

Computer controlled blending ensures consistent quality control all day long.



One super sack blended through our MBU outside the building replaces 106 x 50 lb (22.7 kg) bags inside.





SUPERCAP® PRIMER PLUS

264 gallon (1000 L) heavy-duty intermediate bulk container (IBC) 5 gallon (18.9 L) pail

Is a premium quality, water-based solution which penetrates deep into the substrate and maximizes bond strength. Can be used on a wide range of substrates including concrete, VCT, exterior glue plywood, quarry tile, ceramic tile and stone. A single product designed for many applications.



SUPERCAP MOISTURE VAPOR CONTROL (MVC)

Available in Full and Mini Unit Kit (2 Pails): 6.5 Gal (24.6 L) and 2.5 Gal (9.4 L)

Is a single-coat, 100% solids, liquid applied 2-part epoxy coating specifically designed for controlling the moisture vapor emission rate from new or existing concrete slabs prior to installing SUPERCAP® underlayment. SUPERCAP Moisture Vapor Control (MVC) exceeds ASTM F3010



SUPERCAP SKIMCOAT

10 lb. (4.5 kg) plastic, tin tie resealable bags/4 bags per carton

SUPERCAP Skimcoat is a premium quality, fast-drying, cement-based underlayment designed for skim-coating, smoothing and leveling prior to the application of floor coverings.



UL Greenguard Gold Certification ensures that our products have met the rigorous and comprehensive standards for low emissions of volatile organic compounds.

SUPERCAP® goes beyond OSHA's new silica dust regulations.



Shimming and scribing is reduced by as much as 75% because of our extremely flat floors.

Category	Product	Concrete	Portland Cement Mortar Bed	Ceramic Tile ²	Masonry	Cement Backer Board
UNDERLAYMENTS	NXT [®] Level Plus *	I ¹²	I	I ¹³	I	I
	NXT Level DL *	I ¹²	I	I ¹³	I	I
	NXT Level *	I ¹²	I	I ¹³	I	I
	NXT Level SP	I ¹²	I	I ¹³	I	I
	NXT Level Flow	I ¹²	I	I ¹³	I	I
	NXT Patch	E	E	E ⁹	E	E
	NXT Skim	I	I	I	I	I
SOUND CONTROL	170 Sound & Crack Isolation Mat *	I	I	I	I	I
ANTI-FRACTURE MEMBRANE	Blue 92 Anti-Fracture Membrane	E	E	E**	E	E
	FRACTURE BAN™	E	E	E**	E	E
WATERPROOFING MEMBRANES	HYDRO BAN [®]	E	E	E**	E	E
	9235 Waterproofing Membrane	E	E	E**	E	E
	HYDRO BARRIER™	E	E	E**	E	E
	LATAPOXY [®] Waterproof Flashing Mortar	E	E	^^	E	E
	HYDRO BAN Sheet Membrane	E	E	E**	E	E
	HYDRO BAN Quick Cure	E	E	E**	E	E
UNCOUPLING MEMBRANE	STRATA_MAT™ and STRATA_MAT XT	E	E	N	N	I
VAPOR REDUCTION MEMBRANE	NXT Vapor Reduction Coating	I	N	N	N	N
EPOXY ADHESIVES	LATAPOXY 300 Adhesive	E^	E^	E^	E^	E^
	LATAPOXY BIOGREEN™ 300	E^	E^	E^	E^	E^
	LATAPOXY 210 Adhesive	E	E	E	E	E
SPOT BOND ADHESIVES	LATAPOXY 310 Stone Adhesive / LATAPOXY 310 Rapid Stone Adhesive	E†	N	I	E†	I
LATEX THICK-BED	3701 Fortified Mortar	E	E	E	E	E
	3701 Mortar Admix with 226 Thick-Bed Mortar	E	E	E	E	E
	3701 Lite	E	E	E	E	E
	3701 Lite Rapid	E	E	E	E	E
	Quick Cure Mortar Bed	E	E	E	E	E
SOUND CONTROL/CRACK SUPPRESSION MORTAR	125 TRI MAX* United States Patent No.: 6784229 B2 (and other Patents).	I	I	I	I	I
LARGE AND HEAVY TILE	MULTIMAX™ Lite	E	E	E	E	E
	4-XLT and 4-XLT Rapid	E	E	E	E	E
	TRI-LITE™	E	E	E	E	E
	LHT™ Plus and LHT (mixed with 3701 Admix)	E	E	E	E	I
LATEX THIN-BED	3701 Mortar Admix with 272 Mortar or 317	E	E	E	E	E
FLEXIBLE LATEX THIN-BED	333 Flexible Additive with 272 Mortar, 317 or LHT	E ⁶	E ⁶	E ⁶	E ⁶	E ⁶
MULTI-PURPOSE THIN-SET MORTARS	254 Platinum	E	E	E	E	E
	MULTIMAX™ Lite	E	E	E	E	E
	257 TITANIUM™	E	E	E	E	E
	TRI-LITE	E	E	E	E	E
	253 Gold	E	E	E	E	E
	254R Platinum Rapid	E	E	E	E	E
	253R Gold Rapid	E	E	E	E	E
252 Silver	E	E	I	E	I	
GLASS TILE INSTALLATION MORTAR	Glass Tile Adhesive	E	E	E	E	E
THIN-SET MORTAR	272 Mortar	E ⁴	E ⁴	I ¹⁰	E ⁴	E ¹⁰
	317 Mortar	E ⁴	E ⁴	I ¹⁰	E ⁴	E ¹⁰
MASTIC ADHESIVES	15 Premium Mastic	I	I	N	I	I
MASONRY VENEER INSTALLATION	MVIS™ Hi-Bond Veneer Mortar	E	E	E	E	E
	MVIS Lightweight Mortar	E	E	E	E	E
	MVIS Veneer Mortar	E	E	N	E	E
	MVIS Thin Brick Mortar	E	E	E	E	E

E = Recommended for exterior and interior applications.

I = Recommended for interior applications only.

N = Not recommended for these applications.

1 Structurally sound, clean, free of dust, laitance, dirt, oil, grease, wax, sealers and curing compounds; floor systems over which tile or stone will be installed shall be in conformance with the International Residential Code (IRC) for residential applications, the International Building Code (IBC) for commercial applications, or applicable building codes; concrete must be 28 days old w/ 7 day damp cure unless using 3701 Latex Thin-Set Mortars or 254 Platinum are used.

2 For existing resilient flooring, ceramic tile, terrazzo, and non-water soluble curbsack adhesive – see LATICRETE Technical Data Sheet 135 – Ceramic & Stone Tile Over Existing Flooring

3 For proper plywood floor construction – see LATICRETE TDS 152 – Bonding Ceramic Tile, Stone or Brick Over Wood Floors

4 Exterior use requires gauging with 333 Flexible Additive (residential and light commercial installations that are not continuously submerged)- see data sheet 266.0 or 3701 Mortar Admix – see data sheet 231.0

5 Use as an unbonded, wire-reinforced mortar bed or installed over diamond metal lath which has been mechanically fastened to the substrate for horizontal applications; or, as a scratch coat and brown coat over diamond metal lath which has been mechanically fastened into the studs, over cleavage membrane for vertical installations

6 Exterior use limited to residential and light commercial installations that are not continuously submerged

7 Requires gauging with 3701 Mortar Admix – see data sheet 231.0

8 Requires gauging with 333 Flexible Additive – see data sheet 266.0

9 Requires surface to be etched with a carborundum disk and cleaned thoroughly prior to application

10 Requires gauging with a LATICRETE™ Latex Additive (see recommended combinations above) for all applications

11 Prime floor with NXT™ PRIMER prior to mechanically fastening 3.2# diamond metal lath over entire substrate – see TDS 230N

12 All non-suction substrates may require bead blasting or mechanical abrasion to ensure curing compounds, sealers or other potential bond breakers are removed – see TDS 230N for guidelines and surface preparation requirements

13 Refer to TDS 230N for preparation and installation guidelines

14 OSB is also a suitable substrate for STRATA_MAT™ - refer to DS 026.0

15 Requires mixing with NXT Embossing Admix

* Horizontal use only. 170 Sound & Crack Isolation Mat can be turned up the wall

(max. of 3" (75 mm)) in place of the perimeter isolation strip

** Skim coat existing ceramic tile, stone or portland cement terrazzo with a latex thin-bed mortar first

^ Do not use on exterior facades or building envelopes

^^ Consult LATICRETE Technical Services for these substrates

† Consult LATICRETE Technical Services Dept. for exterior applications

⊖ Floors only (Interior and exterior)

SUBSTRATES¹

Category	Product	Cement Terrazzo ²	Exterior Glue Plywood ³	Resilient Flooring ⁴	Gypsum Wallboard	Hi-Pressure Laminate	Steel	Data Sheet #
UNDERLAYMENTS	NXT [®] Level Plus *	I ¹²	I ¹¹	I ¹²	N	N	N	505.0
	NXT Level DL *	I ¹²	I ¹¹	I ¹²	N	N	N	029.2
	NXT Level *	I ¹²	I ¹¹	I ¹²	N	N	N	504.0
	NXT Level SP	I ¹²	I ¹¹	I ¹²	N	N	N	35609
	NXT Level Flow	I ¹²	I ¹¹	I ¹²	N	N	N	36623
	NXT Patch	E ⁹	I	I	N	N	N	501.0
	NXT Skim	I	I	I ¹⁵	N	N	N	506.0
SOUND CONTROL	170 Sound & Crack Isolation Mat *	I	I	N	N	N	N	170.0
ANTI-FRACTURE MEMBRANE	Blue 92 Anti-Fracture Membrane	E**	I	N	I	N	N	647.0
	FRACTURE BAN™	E	I	N	N	N	N	195.0
WATERPROOFING MEMBRANES	HYDRO BAN [®]	E**	I	N	I	N	N	663.0
	9235 Waterproofing Membrane	E**	I	N	I	N	N	236.0
	HYDRO BARRIER™	E**	I	N	I	N	N	105.0
	LATAPOXY [®] Waterproof Flashing Mortar	^^	^^	^^	^^	^^	^^	682.0
	HYDRO BAN Sheet Membrane	E	I	N	N	N	N	041.0
UNCOUPLING MEMBRANE	STRATA_MAT™ and STRATA_MAT XT	I	I ¹⁴	I	N	N	N	026.0
VAPOR REDUCTION MEMBRANE	NXT Vapor Reduction Coating	N	N	N	N	N	N	507.0
EPOXY ADHESIVES	LATAPOXY 300 Adhesive	E	I	I	I	I	E	633.0
	LATAPOXY BIOGREEN™ 300	E	I	I	I	I	E	023.0
	LATAPOXY 210 Adhesive	E	I	I	I	I	E	630.0
SPOT BOND ADHESIVES	LATAPOXY 310 Stone Adhesive / LATAPOXY 310 Rapid Stone Adhesive	N	I	N	N	N	I†	679.0 & 679.3
LATEX THICK-BED	3701 Fortified Mortar	E	I ⁵	I ⁵	I ⁵	I ⁵	I ⁵	100.0
	3701 Mortar Admix with 226 Thick-Bed Mortar	E	I ⁵	I ⁵	I ⁵	I ⁵	I ⁵	231.0
SOUND CONTROL/CRACK SUPPRESSION MORTAR	125 TRI MAX [®]	I	I	N	N	N	N	204.0
LARGE AND HEAVY TILE	MULTIMAX™ Lite	N	I	N	I	N	N	255.0
	4-XLT and 4-XLT Rapid	N	I	N	I	N	N	080.0 & 081.0
	TRI-LITE™	E	I	N	I	N	N	320.0
	LHT™ Plus and LHT†	E	I	I	N	N	N	180.0
LATEX THIN-BED	3701 Mortar Admix with 272 Mortar, or 317	E	N	N	I	N	N	231.0
FLEXIBLE LATEX THIN-BED	333 Flexible Additive with 272 Mortar, 317, or LHT	E ⁶	I	I	I	I	N	266.0 259.0, 317.0
MULTI-PURPOSE THIN-SET MORTARS	254 Platinum	E	I	I	I	I	N	677.0
	MULTIMAX Lite	E	I	N	I	N	N	255.0
	257 TITANIUM™	E	I	N	I	N	N	292.0
	TRI-LITE™	E	I	N	I	N	N	320.0
	253 Gold	E	I	I	I	I	N	296.0
	254R Platinum Rapid	E	I	I	I	I	N	729.0
	253R Gold Rapid	E	I	I	I	I	N	296.3
	252 Silver	I	I	N	I	N	N	676.0
GLASS TILE INSTALLATION MORTAR	Glass Tile Adhesive Lite	E	I	N	I	N	N	36628
THIN-SET MORTAR	272 Mortar	I ¹⁰	I ⁸	I ⁸	I	I ⁸	N	259.0
	317 Mortar	I ¹⁰	I ⁸	I ⁸	I	I ⁸	N	317.0
MASTIC ADHESIVES	15 Premium Mastic	N	I	N	I	N	N	286.0
MASONRY VENEER INSTALLATION	MVIS™ Hi-Bond Veneer Mortar	E	I	N	I	N	N	246.0
	MVIS Lightweight Mortar	N	I	N	N	N	N	060.1
	MVIS Veneer Mortar	N	N	N	N	N	N	060.0
	MVIS Thin Brick Mortar	N	I	N	N	N	N	248.0

E = Recommended for exterior and interior applications.

I = Recommended for interior applications only.

N = Not recommended for these applications.

1 Structurally sound, clean, free of dust, laitance, dirt, oil, grease, wax, sealers and curing compounds; floor systems over which tile or stone will be installed shall be in conformance with the International Residential Code (IRC) for residential applications, the International Building Code (IBC) for commercial applications, or applicable building codes; concrete must be 28 days old w/7 day damp cure unless using 3701 Latex Thin-Set Mortars or 254 Platinum are used.

2 For existing resilient flooring, ceramic tile, terrazzo, and non-water soluble curbside adhesive – see LATICRETE Technical Data Sheet 135 – Ceramic & Stone Tile Over Existing Flooring

3 For proper plywood floor construction – see LATICRETE TDS 152 – Bonding Ceramic Tile, Stone or Brick Over Wood Floors

4 Exterior use requires gauging with 333 Flexible Additive (residential and light commercial installations that are not continuously submerged) – see data sheet 266.0 or 3701 Mortar Admix – see data sheet 231.0

5 Use as an unbonded, wire-reinforced mortar bed or installed over diamond metal lath which has been mechanically fastened to the substrate for horizontal applications; or, as a scratch coat and brown coat over diamond metal lath which has been mechanically fastened into the studs, over cleavage membrane for vertical installations

6 Exterior use limited to residential and light commercial installations that are not continuously submerged

7 Requires gauging with 3701 Mortar Admix – see data sheet 231.0

8 Requires gauging with 333 Flexible Additive – see data sheet 266.0

9 Requires surface to be abraded with a carborundum disk and cleaned thoroughly prior to application

10 Requires gauging with a LATICRETE[®] Latex Additive (see recommended combinations above) for all applications

11 Prime floor with NXT[®] PRIMER prior to mechanically fastening 3.2# diamond metal lath over entire substrate – see TDS 230N

12 All non-suction substrates may require bead blasting or mechanical abrasion to ensure curing compounds, sealers or other potential bond breakers are removed – see TDS 230N for guidelines and surface preparation requirements

13 Refer to TDS 230N for preparation and installation guidelines

14 OSB is also a suitable substrate for STRATA_MAT™ – refer to DS 026.0

15 Requires mixing with NXT Embossing Admix

* Horizontal use only. 170 Sound & Crack Isolation Mat can be turned up the wall (max. of 3" (75 mm)) in place of the perimeter isolation strip

** Skim coat existing ceramic tile, stone or portland cement terrazzo with a latex thin-bed mortar first

^ Do not use on exterior facades or building envelopes

^^ Consult LATICRETE Technical Services for these substrates

† Consult LATICRETE Technical Services Dept. for exterior applications

© Floors only (Interior and exterior)

150-Year-Old Cathedral of the Holy Cross Receives First-Ever Renovation

The Cathedral of the Holy Cross has been a staple in Boston's Catholic community and has played host to many significant events in U.S. history including 1964's requiem mass to mourn the assassination of President John F. Kennedy, Pope John Paul II's first trip to the United States in 1979 and an interfaith service where President Obama addressed the nation after the 2013 Boston Marathon bombing.

Generations of use had taken a toll on the cathedral and with any historic structure, the renovation process can be full of surprises. The project teams needed to be capable of creatively finding solutions that could repair any bumps that came up along the way with ease and respect to the original building.

The flooring portion of this project included the installation of 20,000 square feet (1,858 m²) of 18" x 18" (45.7 x 45.7 cm) tile and the floor needed to be perfectly flat. By using a combination of STRATA_MAT™, NXT® and HYDRO BAN® Board, the installers were able to level the floor, set the subfloor and set the tile.

Most of the products selected for use have received multiple certifications and declarations for sustainable living, including Health Product Declarations (HPD), Environmental Product Declarations (EPD) and UL GREENGUARD Certifications for low chemical emissions.

PRODUCT USED:

STRATA_MAT, SPECTRALOCK® PRO Premium Grout[^],
HYDRO BAN Board, PERMACOLOR® Select[†], MULTIMAX™ Lite,
NXT Level

Check out the full story on www.laticrete.com

Photograph courtesy of Robert Benson Photography

[^]United States Patent No.: 6881768 (and other Patents). [†]United States Patent No.: 6784229 B2 (and other Patents).

