

# Product Selection Catalog North America



Underlayments

Crack Suppression

Shower Pans - Seats - Niches

interior

**Shower Drains** 

exterior

Waterproofing

commercial

Sound Control

residential

Floor Warming

industrial

Adhesives

**Mortars** 

Grouts

Caulk





Glass Mosaic Chandelier, Georgia Health Sciences University's College of Dental Medicine, Augusta, GA



Cahn Pool, Beverly Hills, CA



The W Hotel Boston and Residences, Boston, MA

LATICRETE International, Inc. is a worldwide manufacturer of tile and stone installation systems. The company was founded in 1956 by Dr. Henry M. Rothberg and Lillian R. Rothberg. With a tile setting background and a chemical engineering degree, Dr. Rothberg was determined to bring improvements to centuries old portland cement based tile and stone installation products. Dr. Rothberg's work in this area is the basis for all modern tile and stone adhesives.

Throughout its existence, LATICRETE has enjoyed the freedom of action and dedication to purpose brought by being a privately owned enterprise. Being able to ignore the short term, often unrealistic, demands of the stock markets or equity speculators, allows us to provide industry leading levels of product innovation, customer satisfaction and corporate citizenship. By

heavily reinvesting our earnings into superior research, customer support, and manufacturing capabilities, we continue to build long term value despite fluctuations in construction activity and evolving market needs. The commitment of our owners to provide robust client service is unwavering and reflected throughout our organization, in addition to developing products which support GREEN efforts. LATICRETE offers a wide array of certified low VOC (volatile organic compounds) installation materials, independently tested and certified by the GREENGUARD Environmental Institute, contributing to LEED certification.

With approximately 650 associates worldwide, LATICRETE operates 7 plants in the United States, as well as facilities in UAE, China, India, Singapore, Australia, Norway, Italy, and Costa Rica to name a few.

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

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

<sup>^</sup>United States Patent No.: 6,784,229 B2 (and other Patents).

<sup>†</sup>United States Patent No.: 6,881,768 (and other Patents).

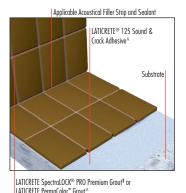
# LATICRETE Offers a COMPLETE SYSTEM SOLUTION

for Virtually EVERY *App*lication

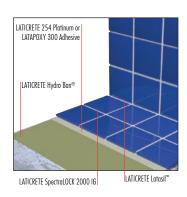
LATICRETE has successfully provided the technology for innovative, permanent installations of tile and stone finishes. Architecturally specified and preferred by professional installers, LATICRETE provides solutions for virtually every application.

- 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

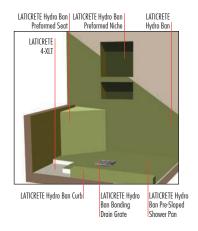
# SOUND CONTROL AND ANTI-FRACTURE



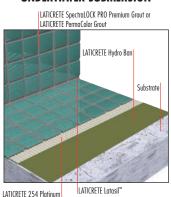
# COMMERCIAL AND INDUSTRIAL FLOORS



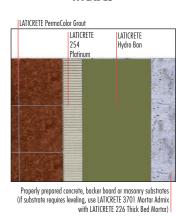
### **PREFORMED SHOWER**



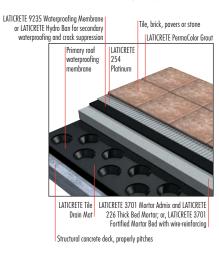
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# WALLS AND FACADES



### PLAZA & DECK



For over 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 — no matter what the application is.

# LATICRETE offers the best warranties IN THE INDUSTRY







With a LATICRETE® System Warranty\* you can enjoy peace of mind with high-quality, world renowned LATICRETE products.

When selecting the installation system for your project, consider the value and peace of mind that a LATICRETE warranty can bring.

LATICRETE provides comprehensive warranties covering commercial, residential, and industrial projects around the world. However, our best guarantee is over 56 years of experience with industrial, commercial and residential installations in every imaginable climate around the world.

All LATICRETE materials are covered by a limited one-year warranty when properly installed according to our written instructions (see Data Sheet 230.13). By using the combinations of products shown to form a complete single source system, both the term and the scope of the warranty\* are dramatically increased.

LATICRETE 5 Year System	Warranty See Data Sheet 230.05APD for complete warranty information.
APPLICATION	PRODUCTS
Underlayment	LATICRETE® 84 Latilevel™ LATICRETE Admix & Primer
Vapor Reduction	LATAPOXY® 312 Vapor Reduction Membrane
Waterproofing	LATICRETE Hydro Ban® LATICRETE Hydro Barrier® LATICRETE 9235 Waterproofing Membrane LATAPOXY Waterproof Floshing Mortor **LATICRETE 302 Waterproofing **LATICRETE 302 Waterproofing **LATICRETE 9237 Waterproofing Membrane
Sound Control	LATICRETE 170 Sound & Crack Isolation Mat
Anti-Fracture	LATICRETE Blue 92 Anti-Fracture Membrane
Thick Bed Method	LATICRETE 3701 Mortor Admix mixed with LATICRETE 226 Thick Bed Mortor LATICRETE 3701 Fortified Mortor Bed **LATICRETE 3642 Latex mixed with LATICRETE 226 Thick Bed Mortor
Slurry Bond Coat	LATICRETE 254 Platinum ** LATICRETE 73 Crete Admix mixed with LATICRETE 211 Plowder ** LATICRETE 335 Super Flex
Thin Bed Method	LATICRETE 253 Gold (regular or rapid version) LATICRITE Sure Ser** LATICRETE Super Flexible Additive mixed with LATICRETE 317 (exterior use limited to residential/light commercial applications; do not use in areas subject to water immersion) **LATICRETE 35 Super Flex* **LATICRETE 37 Grete Admix mixed with either of the following **LATICRETE 317; or **LATICRETE 317; or **LATICRETE 317; or **LATICRETE 290
Grouting	LATICRETE 1776 Grout Enhancer mixed with either of the following  = LATICRETE 1500 Sanded Grout; or  = LATICRETE 1600 Insanded Grout; or  = * LATICRETE 500 Sanded Grout; or  = * LATICRETE 600 Unsanded Grout
Sealant†	LATICRETE Latasil™ LATICRETE Latasil 9118 Primer

- $\blacktriangle$  See Data Sheets 230.05APD, 025.0APD and 230.99 for complete warranty information.
- \* Available in markets outside of the United States of America and Canada.
- † Use of suitable flexible scalant is required per Tile Council of America Detail EJ171 for use in expansion joints, coves, corners, changes in plane and other joints wherever tile or stone abuts dissimilar materials or restraining surfaces.
- ^ LATICRETE® 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 LATICRETE Floor Warming Thermostats is product replacement (see DS 230.13 for full details on the LATICRETE Product Warranty).

LATICRETE 25 Year System	n Warranty See Data Sheet 025.0APD for complete warranty information.	
APPLICATION	PRODUCTS	
Underlayment	LATICRETE 86 Latilevel LATICRETE Admix & Primer	
Floor Warming	LATICRETE Floor HEAT Mat (only)	
Waterproofing/Anti-Fracture	LATICRETE 9235 Waterproofing Membrane LATICRETE Hydro Ban LATIAPOXY Waterproof Flashing Montar LATICRETE Hydro Ban Pre-Sloped Shower Pan (and applicable accessories) LATICRETE Hydro Ban Linear Drain LATICRETE Hydro Ban Bonding Flange Drain	
Sound Control/Anti-Fracture	LATICRETE 125 Sound & Crack Adhesive United States Invention Patient No.: 6,784,229 82 (and other Patients) LATICRETE 170 Sound & Crack Isolation Mat  * LATICRETE QT Sound Control Underlayment Patient No.: 6,920,723	
Plaza & Deck	LATICRETE Plaza and Deck System	
Thick Bed Method	LATICRETE 3701 Fortified Mortar Bed LATICRETE 3701 Mortar Admix mixed with LATICRETE 226 Thick Bed Mortar	
Slurry Bond Coat	LATICRETE 254 Plotinum  * LATICRETE 4237 Latex Additive mixed with either of the following  * LATICRETE 317; or  * LATICRETE 272 Mortor	
Thin Bed Method	LATICRETE 254 Platinum (regular or ropid version)   LATICRETE 255 Multihlax" United States Invention Patent No.: 6,784,229 B2 (and other Patents)   LATICRETE Sure Set**   LATICRETE Sure Set**   LATICRETE 4XII (regular or ropid version)   ** LATICRETE 4XII (regular or ropid version)   ** LATICRETE 4237 Latex Additive mixed with any of the following   ** LATICRETE 211 Powder; or   LATICRETE 211 Powder; or   LATICRETE 272 Mortar; or   LATICRETE 272 Mortar; or   LATICRETE 272 Mortar or   LATICRETE 272 Mortar; or   LATICRETE 272 Mortar or   LATICRETE 272 Mortar; or   LATICRETE 375; or   LATICRETE 317; or   LATICRETE 270 Mortar Admix mixed with any of the following   LATICRETE 272 Mortar; or   LATICRETE 272 Mortar or   LATICRETE 272 Mortar or   LATICRETE 274 Mortar or   LATICRETE 275 Mortar or   LATICRETE 275 Mortar or   LATICRETE 235 Premium Tils Adhesive mixed with   LATICRETE 335 Super Flexible Additive	
Spot Bonding	LATAPOXY 310 Stone Adhesive — Standard and Rapid Grade	
Masonry Veneer Installation System	LATICRETE 3/01 Fortified Mortar Bed LATICRETE Hydro Ban LATICRETE Masonry Veneer Mortar LATICRETE Masonry Pointing Mortar	
Grouting	LATICRETE SpectraLOCK PRO® Premium Grout (non-industrial applications) United States Invention Patent No.: 68817.68 (and other Patents) LATICRETE SpectraLOCK PRO Grout (non-industrial applications) LATICRETE SpectraLOCK 2000 Industrial Grout LATICRETE SpectraLOCK 2000 IG LATICRETE Permocloir Grout **LATIPONY, PS-100	
Sealant†	LATICRETE Latasil" LATICRETE Latasil"	
LATICDETE Lifetime Control	m Warranty See Data Sheet 230.99 for complete warranty information.	
APPLICATION	PRODUCTS	
Underlayment	LATICRETE 86 Latilevel	
·	LATICRETE Admix & Primer	
Floor Warming^	LATICRETE Floor HEAT Mat	
Waterproofing/ Anti-Fracture	LATICRETE Hydro Ban LATICRETE P23S Waterproofing Membrane LATICRETE Hydro Ban Pre-Sloped Shower Pan (and applicable accessories) MATICRETE Hydro Ban Linear Drain LATICRETE Hydro Ban Bonding Flange Drain	
Thick Bed Mortar	LATICRETE 3701 Fortified Mortar Bed	
Slurry Bond Coat	LATICRETE 254 Platinum LATICRETE 4237 Latex Additive mixed with LATICRETE 211 Powder	
Thin Bed Method	LATICRETE 254 Plotinum (regular or rapid version) LATICRETE 255 MultiMax LATICRETE 275 MultiMax Additive mixed with either of the following:  ■ LATICRETE 217 Powder; or  ■ LATICRETE 2772 Mortar LATICRETE 272 Mortar Admix mixed with any of the following:  ■ LATICRETE 272 Mortar; or  ■ LATICRETE 272 Mortar; or  ■ LATICRETE 273 Mortar Canada Mortar	
Grout	LATICRETE SpectroLOCK PRO Premium Grout LATICRETE SpectroLOCK PRO Grout LATICRETE PermoColor Grout	
Sealant <sup>†</sup>	LATICRETE Lotosil LATICRETE Lotosil 9118 Primer	









First, the web-based LATICRETE® Architectural Guidebook empowers design and specification professionals to create custom specifications based on industry standards for over 100 types of installations with just a few clicks of a mouse.

Second, LATICRETE offers BIM-Compliant, Revit format details and objects which provide visual, specification and material references for design and construction teams. You can now generate specifications even faster, and with greater clarity and ease. Our integrated 2D and 3D model-based details allow you to quickly and easily reference, manipulate, and visualize detail components electronically, and in an automated format.

### **CERTIFIED PRODUCTS, CONTRIBUTING TO LEED PROJECTS**

LATICRETE provides tile and stone installation materials certified by the GREENGUARD Environmental Institute (GEI). Based on criteria used by the U.S. Green Building Council's LEED-CI program, the GREENGUARD certification provides you the proof and assurance that the specified LATICRETE Systems meet appropriate indoor air quality standards for volatile organic compounds (VOCs), including formaldehyde.

### **ONLINE LEED PROJECT CERTIFICATION ASSISTANT**

Specifying tile and stone installation materials for projects seeking LEED certification is now faster and easier than ever before. The web-based LATICRETE LEED Project Certification Assistant automatically generates all of the information required for LATICRETE products on a specific LEED project, eliminating manual collection of data.

- Quickly produces an Adobe Acrobat file for each LATICRETE product selected stating its VOC content, recycled content, manufacturing location, raw material sources, GREENGUARD for Children & Schools certification (if available), supporting technical information, and a map showing the location of your project with a 500-mile radius circle depicting its relation to LATICRETE manufacturing facilities.
- Eliminates the time consuming challenge of obtaining and quantifying the necessary data for LEED-compliant installation materials; Detailed, accurate information in just a few moments

Visit www.laticrete.com today.



**CERTIFICATION IN PROCESS** 

LATICRETE offers intensive training programs which were specifically developed for tile and stone industry distributors, dealers and other industry professionals.

### **BENEFITS**

- Increase understanding of the tile and stone installation industry
- 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**

The LATICRETE Technical Training Center is located on our 44-acre Corporate Headquarters campus in rural Bethany, Connecticut.

While attending the LATICRETE seminar you will be our guest at the LATICRETE Visitor Center. Arrival and check-in is Wednesday after 7:00 p.m., check-out and departure is Friday after 7:00 p.m. or Saturday before 3:00 p.m.

### **DAILY SCHEDULE**

The LATICRETE seminars run Thursdays and Fridays from 9:00 a.m. - 5:00 p.m. Experienced instructors utilize both classroom instruction and hands-on product demonstrations. You will also be able to meet with key LATICRETE personnel. Time is allocated for questions and discussion at the end of each day's presentation. Optional social activities and sightseeing excursions are also planned.

### **Program Includes**

- All transportation between the airport and the LATICRETE Visitor Center
- Lodging at the LATICRETE Visitor Center
- All meals
- All books, technical binders and product catalogs
- Daily transportation to and from the visitor center to the LATICRETE Technical Training Center and return
- Graduation diploma and unique promotional items





### LATICRETE "PROFIT THROUGH KNOWLEDGE" TECHNICAL SEMINARS

### **Seminar Content**

- Selecting the proper installation systems
- Industry standards
- Substrates (preparation/requirements)
- Types of tile and stone
- Waterproofing membranes
- Latex portland cement mortars
- Epoxy and cement grouts
- Epoxy adhesives
- Sales and marketing techniques
- Hands-on product demonstrations

### SEGMENTED "PROFIT THROUGH KNOWLEDGE" DISTRIBUTOR TRAINING PROGRAMS

### **Seminar Content**

- New construction methods
- Concrete construction
- Plaza and deck installation
- Forensic examination
- Surface preparation
- Facades
- Hands-on product demonstrations
- Moisture in concrete
- Swimming pool installations

# NORTH AMERICA "ON THE ROAD" SEMINARS

These sessions run for two days at LATICRETE manufacturing plants around the country. Seminars begin at 8:00 a.m. and go to 5:00 p.m. A question and discussion period is held at the end of the day's presentation.

### **Seminar Content**

- Selecting the proper installation systems
- Industry standards
- Substrates (preparation/requirements)
- Types of tile and stone
- Waterproofing membranes
- Latex portland cement mortars
- Epoxy and cement grouts
- Epoxy adhesives
- Sales and marketing techniques
- Hands-on product demonstrations

### **Program Includes**

- Presentations by various LATICRETE corporate staff and field technical representatives
- Continental breakfast, lunch, refreshment breaks
- Technical binders, product catalogs, handouts
- Graduation diploma and unique promotional items

For further information, log onto www.laticrete.com/seminars, or contact LATICRETE at +1.203.393.0010, ext. 235;
Fax: +1.203.393.1948; or seminars@laticrete.com

# **Marketing Tools, Certifications and Memberships**



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 or
request a hard copy
at www.laticrete.com/tools



Log onto **www.laticrete.com** today to download our latest LATICRETE® Technical Design Manuals.

### **PRODUCT AND PROCESS**











### **CONTRACTORS**





### **DISTRIBUTORS**



















### **DESIGNERS**







### **CHARITABLE**









### **GREEN**









# Vapor Reduction/Plaza and Deck System

### LATAPOXY® 312 Vapor Reduction Membrane

LATAPOXY® 312 Vapor Reduction Membrane is a three component system made of special epoxies and fillers to ensure adhesion and strength. It reduces the moisture vapor emission rate (MVER) from concrete to protect your floor installation:

- Ideal for slab on grade construction
- Allows the installation of vinyl, wood, epoxy, tile, stone and other floor coverings
- Reduces moisture vapor emission rate from 12 lbs/1000 ft² in 24 hours (678 μg/s•m²) to below 3 lbs/1000 ft² in 24 hours (170 μg/s•m²)

### **PACKAGING**

3.5 gallon (13.2  $\ell$ ) bucket (used for mixing).

2 LATAPOXY 312 Vapor Reduction Membrane Part A at 2.0 lb (0.9 kg).

1 LATAPOXY 312 Vapor Reduction Membrane Part B at 2.6 lb (1.2 kg).

7 lb (3.2 kg) LATAPOXY 312 Vapor Reduction Membrane Part C powder.

13.6 lb (6.2 kg) per unit; 48 units per pallet.

### **Approximate Coverage**

 $180 - 220 \text{ ft}^2 (16.7 - 20.4 \text{ m}^2)$  per unit



**Warranty: 5 Year** Refer to Data Sheet 312.0



### **LATICRETE® Tile Drain Mat**

As a component of the LATICRETE® Plaza & Deck System, the patented and lightweight LATICRETE Tile Drain Mat provides three times the drainage rate of a conventional 2" (50 mm) crushed gravel bed. The LATICRETE Drain Mat provides integral subsurface drainage for infiltrated water, and reduces the potential for efflorescence.

- Part of the LATICRETE Plaza & Deck System
- "Extra Heavy" service rating per ASTM C627 (TCNA)





**Warranty: 25 Year** Refer to Data Sheet 290.0

# **Underlayments**



# Performance Level: BEST Warranty: Lifetime

Refer to Data Sheet 238.9



### LATICRETE® 86 LatiLevel™

Free-flowing, pumpable cementitious mortar for rapid leveling of interior subfloors. Can be poured from feather edge to 1-1/2" (38 mm) thickness in one pour. LATICRETE® 86 LatiLevel<sup>™</sup> will produce a smooth and flat surface with excellent durability, which is ready for tile in less than 4 hours.

### **PACKAGING**

55 lb (25 kg) bag; 54 bags per pallet.

**REQUIRED** LATICRETE Admix & Primer

Approximate Coverage Per 55 lb (25 kg) bag		
Thickness	Coverage	
1/8" (3 mm)	52 ft <sup>2</sup> (4.8 m <sup>2</sup> )	
1/4" (6 mm)	26 ft <sup>2</sup> (2.4 m <sup>2</sup> )	
1/2" (12 mm)	13 ft <sup>2</sup> (1.2 m <sup>2</sup> )	
3/4" (18 mm)	8.6 ft <sup>2</sup> (0.8 m <sup>2</sup> )	
1" (25 mm)	6.7 ft <sup>2</sup> (0.6 m <sup>2</sup> )	
1-1/2" (38 mm)	5 ft <sup>2</sup> (0.45 m <sup>2</sup> )	



# Performance Level: BETTER Warranty: 5 Year

Refer to Data Sheet 084.0



### **LATICRETE 84 LatiLevel**

A cementitious powder that is mixed with water to produce a free flowing, self leveling underlayment mortar for interior sub floors. LATICRETE 84 LatiLevel can be poured from feather-edge to 1" (25 mm) in one pour producing a smooth and flat surface with excellent durability.

### **PACKAGING**

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

**REQUIRED** LATICRETE Admix & Primer

Approximate Coverage Per 50 lb (25 kg) bag		
Thickness	Coverage	
1/8" (3 mm)	45 ft <sup>2</sup> (4.2 m <sup>2</sup> )	
1/4" (6 mm)	22.5 ft <sup>2</sup> (2.1 m <sup>2</sup> )	
1/2" (12 mm)	11.3 ft² (1.1 m²)	
3/4" (18 mm)	7.5 ft <sup>2</sup> (0.7 m <sup>2</sup> )	
1" (25 mm)	5.6 ft <sup>2</sup> (0.5 m <sup>2</sup> )	

### **LATICRETE Admix & Primer**

A latex primer that increases bond strength to substrates and is required when using LATICRETE 86 LatiLevel and LATICRETE 84 LatiLevel self leveling underlayments. Use as an admix with LATICRETE 816 LatiPatch™ to increase strength of adhesion over difficult to bond to substrates such as cutback adhesive and vinyl tile.

### **PACKAGING**

5 quart (4.8  $\ell$ ) jug; 4 jugs per carton; 28 cartons per pallet.

### **Approximate Coverage**

Dilute 1:1 by volume with clean potable water to yield approximately 500 ft² (46.3 m²) per jug, or, for extremely dry, porous substrates, may be applied full strength yielding 250 ft² (23.2 m²) per jug.

When used as an admix with LATICRETE 816 LatiPatch, coverage will depend upon the thickness desired. See Data Sheet 662.0 or information below for LATICRETE 816 LatiPatch for further details on approximate coverage.



**Warranty: Lifetime**Refer to Data Sheet 662.0

### LATICRETE 816 LatiPatch™

Rapid cementitious patching compound that can be applied over concrete and exterior glue plywood. LATICRETE 816 LatiPatch is ideal for use over difficult substrates such as non water soluble cutback adhesive, vinyl tile, dry porous concrete and unglazed ceramic tile and its sand-free formula provides a smooth finish. Easily mixes with water to allow tiling in just 1-2 hours.

### **PACKAGING**

25 lb (11.3 kg) bag; 100 bags per pallet.

8 lb (3.6 kg) carton; 4 per carton; 44 cartons per pallet.

REQUIRED LATICRETE Admix & Primer (see above)

### **MIXING**

As an admix; approximately 5 quarts (4.7  $\ell$ ) per 25 lb (11.3 kg) bag of LATICRETE 816 LatiPatch.

Approximate Coverage	Per 25 lb (11.3 kg) bag
Thickness	Coverage
1/8" (3 mm)	29.2 ft <sup>2</sup> (2.7 m <sup>2</sup> )
1/4" (6 mm)	14.6 ft <sup>2</sup> (1.4 m <sup>2</sup> )
1/2" (12 mm)	7.3 ft <sup>2</sup> (0.7 m <sup>2</sup> )



Refer to Data Sheet 674.0

# ACOMPLETE Shower Installation System from the SUBSTRATE UP!



LATICRETE Hydro Ban Pre-Sloped Pans, Preformed Seats and Preformed Niches are designed for use with LATICRETE installation materials.

- Compatible with LATICRETE Hydro Ban® waterproof membrane allows for fast and simple waterproofing of walls and accessories.
- Single source supply allows for convenient ordering and shipping





Warranty: 25 Year, Lifetime Refering to Data Sheet 031.0

### LATICRETE® Hydro Ban Pre-Sloped Shower Pan

LATICRETE® Hydro Ban Pre-Sloped Shower Pan is a lightweight high-density polystyrene base pan with a code approved reinforced waterproof coating that is ready-to-tile. Equipped with a factory installed drain assembly the base pan can easily be modified on site to adjust for any measurement variations. Lightweight, durable and plumbing code approved, the LATICRETE Hydro Ban Pre-Sloped Shower Pan also offers an exclusive comprehensive system warranty — providing your peace of mind and insurance on your installation.

- Lightweight high-density expanded polystyrene
- Installs easily in minutes
- One piece, pre-sloped to drain eliminates need for a mud bed or pan liner
- Site sizeable dimensions can easily be adjusted on site
- Ready-to-tile waterproof surface, waterproofing meets ANSI A118.10
- Factory installed drain body no assembly needed
- Code approved per ASME A112.18-2/CSA B125.2.05 (US and CN)
- Equipped with a heavy gauge stainless steel drain, curb and sealant

### **AVAILABLE SIZES**

- 36" x 60" (91 cm x 152 cm) PVC or ABS center drain
- 36" x 48" (91 cm x 122 cm) PVC or ABS center drain
- 48" x 60" (122 cm x 152 cm) PVC or ABS center drain
- 48" x 48" (122 cm x 122 cm) PVC or ABS center drain
- 38" x 66" (96 cm x 168 cm) PVC or ABS off center drain
- Custom sizes available

# **Preformed Shower System/Shower Drains**

### **LATICRETE Hydro Ban Preformed Seats**

LATICRETE Preformed Seats compliment the shower installation allowing for fast and easy installations — saving you time and money. LATICRETE Hydro Ban Preformed Seats can be installed directly over the LATICRETE Hydro Ban Pre-Sloped Shower Pan, providing added beauty and functionality.

- Lightweight, high strength expanded polystyrene
- Simple and easy to install
- Ready-to-tile, waterproof surface

### **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



Warranty: 25 Year, Lifetime Refering to Data Sheet 032.0



### **LATICRETE Hydro Ban Preformed Niches**

LATICRETE Preformed Niches provide an easy and decorative option for shower or kitchen tile wall inserts — allowing for fast and easy installations as they are preformed and ready for tile installation.

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

### **AVAILABLE SIZES**

- 12" x 12" (30 cm x 30 cm) square
- 12" x 12" (30 cm x 30 cm) and 12" x 6" (30 cm x 15 cm) wide combo
- **-** 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
- 8" x 8" (20 cm x 20 cm) soap niche



Warranty: 25 Year, Lifetime Refering to Data Sheet 033.0

# **Preformed Shower System/Shower Drains**



Warranty: 25 Year, Lifetime Refering to Data Sheet 034.0

### **LATICRETE® Hydro Ban Linear Drain**

LATICRETE® Hydro Ban Linear Drains are constructed of 16 gauge 304 Stainless Steel and Made in the USA. Available in both a tile-in version providing a seamless continuous tiled floor appearance — virtually making the drain disappear and an attractive brushed finish offset oval design. Ideal for large format tile or stone installations for shower floors installed along the wall or at medial locations.

- Low profile design is ideal for large format tile and stone
- Allows for placement along walls or intermediate locations
- Adjustable grate height allows for range of tile or stone thicknesses
- Made in the USA
- Code approved per ASME A112.18-2-2005/CSA B125.2.05 (US and CN)
- Easy to install, only two components
- Compatible with LATICRETE installation materials for a complete waterproof assembly





# **Preformed Shower System/Shower Drains**

### **LATICRETE Hydro Ban Bonding Flange Drain**

LATICRETE Hydro Ban Bonding Flange Drain consists of a PVC or ABS Flange body, adjusting ring and a stainless steel drain assembly. Offered in a traditional squared center drain placement in either an exclusive tile-in version to provide enhanced design options or in a polished or brushed finish grate design. Each 5" x 5" (127 mm x 127 mm) square drain integrates with the LATICRETE Bonding flange assembly, allowing for easy connection to 2" (48 mm), 3" (72 mm) or 4" (96 mm) outlets with no adaptors needed.

- Exclusive tile-in grate option provides for a seamless appearance, making the drain seem to disappear!
- Polished and brushed drain grates constructed of heavy duty 304 stainless steel to resist wear and scratching
- Bonding flange body available in PVC or ABS
- Adjusts both vertically and laterally for easy installation
- Suitable for tile thicknesses of 1/4" up to 1-1/2" (6 mm 38 mm)
- Code approved per ASME A112.18-2-2005/CSA B125.2.05 (US and CN)
- Compatible with LATICRETE Mortar Bed and LATICRETE Hydro Ban waterproofing membrane providing a complete waterproof assembly and easy installation



Warranty: 25 Year, Lifetime Refering to Data Sheet 035.0



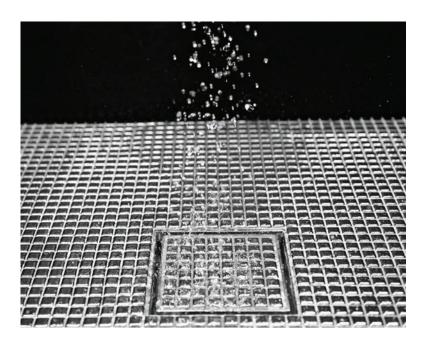
Brushed stainless steel grate



Polished stainless steel grate



Tile-in grate



# Waterproofing



Performance Level: BEST Warranty: Lifetime Refer to Data Sheet 663.0 and 663.5









### LATICRETE® Hydro Ban®

LATICRETE® Hydro Ban® is a thin waterproofing/anti-fracture membrane that combines optimum performance and unmatched productivity. LATICRETE Hydro Ban allows for flood testing in just 2 hours\* after final cure for faster flood testing in cold temperatures and over mortar beds. Backed by a LATICRETE Lifetime System Warranty, LATICRETE Hydro Ban does not require the use of fabric\* in the field, coves or corners and it bonds directly to metal, PVC or ABS plumbing fixtures. Save yourself money, time and complete your installations faster with greater ease.

- Flood test in 2 hours\*
- Improved flood testing over fresh mortar beds and at cooler temperatures
- No fabric required in coves or corners\*
- IAPMO and ICC approved
- Anti-fracture protection up to 1/8" (3 mm)
- Easy to clean with water

### **PACKAGING**

**Commercial Unit:** 5 gallon (19 ℓ) pail liquid; 36 units per pallet.

**Mini Unit:**  $4 \times 1$  gallon (3.8  $\ell$ ) pails of liquid packed in a carton; 30 cartons per pallet.

### **Approximate Coverage**

Per Commercial Unit  $250 \text{ ft}^2 (23.2 \text{ m}^2)$ Per Mini Unit  $50 \text{ ft}^2 (4.7 \text{ m}^2)$ 









In addition to the conventional means of applying LATICRETE Hydro Ban, the airless spraying technique can be used as an alternate means of application. LATICRETE Hydro Ban can be effectively sprayed to increase productivity up to 3x or 4x on large projects. Any airless sprayer can be used which 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 LATICRETE Hydro Ban with an airless sprayer.

<sup>\*</sup> See Data Sheet 663.0 for complete product information. LATICRETE® Hydro Ban® can be flood tested in 2 hours when cured at 70°F (21°C) or above 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.

# Waterproofing/Anti-Fracture Membrane

### **LATICRETE 9235 Waterproofing Membrane**

LATICRETE 9235 Waterproofing Membrane is "The Industry Standard" for wet greas and continuous water submersion applications. Applies with a paint roller or brush, cures in just hours and provides a permanent waterproofing base for tile, glass mosaic and stone in pools, showers and spas. LATICRETE 9235 Waterproofing Membrane is accepted by IAPMO and ICC for shower pans, meets ANSI A118.10 and ANSI A118.12, is non-hazardous and meets all VOC requirements. When anti-fracture treatment is required in wet areas, LATICRETE 9235 Waterproofing Membrane provides the complete package. You only need one product to protect your floor from water damage and substrate cracks. Inhibits the growth of stain-causing mold and mildew in membranes with Microban® antimicrobial product protection. "Extra Heavy" service rating per ASTM C627.

### **PACKAGING**

Full Unit: 6 gallon (23 ε) pail of liquid, 1 carton LATICRETE Waterproofing/Anti-Fracture Fabric, packed separately; 36 units per pallet. Mini Unit: 2 gallon (7.6  $\ell$ ) jug of liquid and LATICRETE Waterproofing/Anti-Fracture Fabric, packed together in one pail; 48 pails per pallet.

Approximate Coverage		
Per Full Unit	300 ft <sup>2</sup> (27.8 m <sup>2</sup> )	
Per Mini Unit	75 ft <sup>2</sup> (7 m <sup>2</sup> )	



**Performance Level: BEST Warranty: Lifetime** 

Refer to Data Sheets 236.0 and WPAF.5









### **LATICRETE Hydro Barrier**<sup>™</sup>

LATICRETE Hydro Barrier™ is a thin, load bearing, self curing liquid rubber polymer which can be easily applied to form a flexible seamless waterproofing/anti-fracture membrane. LATICRETE Hydro Barrier can be used on interior and exterior, horizontal or vertical surfaces and is approved by IAPMO for use as shower pan liner. LATICRETE Hydro Barrier requires the use of fabric in the coves and corners or change of plane for waterproofing applications only.

- Interior and exterior
- Swimming pools, fountains, water features, shower pans, stalls, and tub surrounds
- Industrial, commercial and residential

### **PACKAGING**

**Full Unit:** 3.5 gal (13.3  $\ell$ ) pail liquid; 48 full units per pallet. **Mini Unit:** 4x1 gal  $(3.8 \ \ell)$  pail liquid; 30 cartons per pallet.

LATICRETE Waterproofing/Anti-Fracture Membrane Fabric sold separately. Item# S-09235-NF-19

Approximate Coverage		
Per Full Unit	175 ft <sup>2</sup> (16.3 m <sup>2</sup> )	
Per Mini Unit	50 ft <sup>2</sup> (4.6 m <sup>2</sup> )	



**Performance Level: BETTER** Warranty: 5 Year Refer to Data Sheet 105.0



# Waterproofing/Sound Control/Anti-Fracture



Performance Level: BEST Warranty: 25 Year Refer to Data Sheet 070.0

### LATAPOXY® Waterproof Flashing Mortar

LATAPOXY® Waterproof Flashing Mortar is an epoxy based 3 component, trowel applied, waterproofing and vapor barrier membrane. It 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 ceramic tile, 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.

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

### **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**

 $45 \text{ ft}^2/\text{ unit } (4.2 \text{ m}^2) \text{ at } 1/8\text{"} (3 \text{ mm}) \text{ thick, depending on application}$ 



Performance Level: BETTER Warranty: 25 Year Refer to Data Sheet 170.0

### LATICRETE® 170 Sound & Crack Isolation Mat

LATICRETE® 170 Sound & Crack Isolation Mat is a high performance 1/8" (3 mm) thick underlayment membrane that provides exceptional sound reduction while simultaneously providing anti-fracture protection for tile or stone installations. Ideal for schools, hotel, condominium and other applications requiring sound control, LATICRETE 170 Sound & Crack Isolation Mat is specifically designed to be used in conjunction with LATICRETE installation materials.

- △IIC rating 20 per ASTM E2179
- Isolates cracks up to 1/8" (3 mm)
- "LIGHT RATING" per ASTM C627 (TCNA)
- Contains 89% post consumer recycled content

### **PACKAGING**

13.9 m<sup>2</sup> roll, 20 rolls per pallet.

### **Approximate Coverage Per roll**

150 ft2 (13.9 m2)



Performance Level: BETTER
Warranty: 5 Year

Refer to Data Sheets 647.0, 648.0 and WPAF.5





### LATICRETE Blue 92 Anti-Fracture Membrane and LATICRETE Crack Suppression Kit

A 2-part system that forms a highly flexible, full coverage membrane that reduces crack transmission from the substrate to floor finishes. Adds no appreciable thickness to floor construction, and is ready to receive floor finish in just a few hours. Easy to install, no odor and cleans up with water. LATICRETE Blue 92 Anti-Fracture Membrane inhibits the growth of stain-causing mold and mildew in substrates with Microban antimicrobial product protection. "Extra Heavy" service rating per ASTM C627 (TCNA). Meets ANSI A118.12.

### DVCK VCING

**Kit:** 2 gallon (7.6  $\ell$ ) jug of liquid; 1 each 15" (37.5 cm) wide roll of LATICRETE Waterproofing/Anti-Fracture Fabric packed together in one carton; 36 cartons per pallet.

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

### **Approximate Coverage**

75 linear feet (23 m) at 15" (37.5 cm) wide.  $300 \text{ ft}^2$  (28 m²) per full unit.

### LATICRETE 125 Sound & Crack Adhesive

LATICRETE has proudly led the tile industry for over fifty years with innovative technologies that allow for faster, more economical methods of installing tile or stone. LATICRETE 125 Sound & Crack Adhesive is a single component product to which you just add water. LATICRETE 125 Sound & Crack Adhesive is fortified with special polymers, select rubber fillers and reinforcing fibers for strength. This gives LATICRETE 125 Sound & Crack Adhesive the ability to do what the others can't do — provide tremendous anti-fracture protection and sound deadening performance. There isn't a faster, easier way to get sound and anti-fracture performance and act as a flexible tile or stone adhesive over a variety of substrates. Eliminate the labor cost and time associated with peel and stick mats, rubber sheets or liquid and fabric systems; just mix, spread and begin setting tile. The performance is proven and the product is backed by the LATICRETE 25 Year system warranty. Meets ISO 13007-1 C1ES2 classification.

- Passes ANSI A118.12 anti-fracture performance up to 1/8" (3 mm)
- Incredible sound control △IIC of 15 as tested to ASTM E2179
- "EXTRA HEAVY" Floor Rating per ASTM C627 (TCNA)
- **-** 30% post consumer recycled content
- Exceptional ease of use; virtually no drag on the substrate the smoothest mortar you'll ever use

### **PACKAGING**

56 bags per pallet.

### **Approximate Coverage**

When back buttering tile for sound control applications, there will be a significant decrease in coverage.

 $80-95 \text{ ft}^2/25 \text{ lb bag}$  (7.4-8.8 m<sup>2</sup>/11.3 kg bag) with 1/4" x 1/4" (6 mm x 6 mm) notched trowel.

 $60-70 \text{ ft}^2/25 \text{ lb bag}$  (5.6-6.5 m<sup>2</sup>/ 11.3 kg bag) with 1/4" x 3/8" (6 mm x 9 mm) notched trowel.

 $40-50 \text{ ft}^2/25 \text{ lb bag}$  (3.7-4.7 m<sup>2</sup>/11.3 kg bag) with 1/2" x 1/2" (12 mm x 12 mm) notched trowel.

For all installations requiring sound protection, use a 1/4" x 3/8" (6 mm x 9 mm) or a 1/2" x 1/2" (12 mm x 12 mm) notched trowel along with back buttering files.

For installations only requiring anti-fracture protection, a 1/4" x 1/4" (6 mm x 6 mm) or 1/4" x 3/8" (6 mm x 9 mm) may be used for maximum coverage

^ United States Patent No.: 6,784,229 B2 (and other Patents).



Performance Level: BEST Warranty: 25 Year

Refer to Data Sheet 024.0













**Warranty: Lifetime** Refer to Data Sheet 605.0

### **LATICRETE® Floor HEAT Mat**

A versatile floor warming mat for installation underneath tile and stone. Equipped with self-adhesive backing, LATICRETE® Floor HEAT Mat is simple to install and comes with a low profile wire so it is undetectable beneath tile and stone floors. The LATICRETE Floor HEAT Mat is designed for optimal performance when used in conjunction with LATICRETE 254 Platinum, LATICRETE 86 LatiLevel™ and LATICRETE SpectraLOCK® PRO Premium Grout<sup>†</sup> or LATICRETE SpectraLOCK PRO Grout.

### **PACKAGING**

120 VAC Sto	andard Mat S	pecifications
Product (W x L)	Sq Ft	Model Number
1' x 10'	10'	0800-1210-2
1' x 12'	12'	0800-1212-2
1' x 15'	15'	0800-1215-2
1' x 20'	20'	0800-1220-2
1' x 23'	23'	0800-1223-2
1' x 25'	25'	0800-1225-2
1' x 30'	30'	0800-1230-2
1' x 35'	35'	0800-1235-2
1' x 40'	40'	0800-1240-2
1' x 45'	45'	0800-1245-2
1' x 50'	50'	0800-1250-2
1.5' x 37'	55.5'	0800-1837-2
1.5' x 40'	60'	0800-1840-2
1.5' x 44'	66'	0800-1844-2
1.5' x 47'	70.5'	0800-1847-2
1.5' x 50'	75'	0800-1850-2
1.5' x 54'	81'	0800-1854-2
3' x 2'	6'	0800-3602-2
3' x 5'	15'	0800-3605-2
3' x 7'	21'	0800-3607-2
3' x 30'	90'	0800-3630-2

240 VAC Standard Mat Specifications		
Product (W x L)	Sq Ft	Model Number
1.5' x 13'	19.5'	0800-1813-4
1.5' x 20'	30'	0800-1820-4
1.5' x 27'	40.5'	0800-1827-4
1.5' x 33'	49.5'	0800-1833-4
1.5' x 40'	60'	0800-1840-4
1.5' x 47'	70.5'	0800-1847-4
1.5' x 53'	79.5'	0800-1853-4
3' x 30'	90'	0800-3630-4
3' x 35'	105'	0800-3635-4
3' x 40'	120'	0800-3640-4
3' x 45'	135'	0800-3645-4
3' x 50'	150'	0800-3650-4



**Warranty: Lifetime**Refer to Data Sheet 606.2

### **LATICRETE Floor Warming Thermostat**

LATICRETE offers a new dual voltage 120V/240V simple to use programmable thermostat designed to be used with LATICRETE Floor HEAT products. Features include a built-in GFCI, a 15' floor warming temperature sensor, and digital programming.

### **PACKAGING**

LATICRETE® Floor warm	ing Thermostat 10 per box.
Product	Model Number
120V/240V 5mA GFCI	0800-0003-2

LATICRETE Floor warming Thermostat (Single)		
Product	Model Number	
120V/240V 5mA GFCI	0800-0003-2S	
Individual FW Therm. Sensor	0800-0001-2	



Refer to Data Sheet 604.0

### **LATICRETE** Wire Eye<sup>™</sup>

LATICRETE Wire Eye™ is an electric wire fault indicator designed specifically to be used during the installation of LATICRETE Floor HEAT products. LATICRETE Floor HEAT lead wires are attached to LATICRETE Wire Eye allowing for continuity monitoring during the installation process. If continuity is lost, the LATICRETE Wire Eye emits an alarm to alert the installer of a potential problem.

### **PACKAGING**

LATICRETE Wire Ey	<b>re</b> ™ 20 per box.	LATICRETE Wire	e Eye (Single)
<b>Product Model Number</b>	0800-0002-2	Product Model Number	0800-0002-2S

†United States Patent No.: 6,881,768 (and other Patents).

### **LATICRETE Floor HEAT Kit**

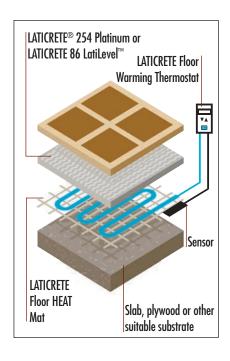
A complete floor warming kit, the contents include a LATICRETE Floor HEAT Mat, LATICRETE Floor Warming Thermostat, and LATICRETE Wire Eye. Kits are available in the (5) most popular mat sizes. Equipped with self-adhesive backing, LATICRETE Floor HEAT is simple to install and comes with a low profile wire so it is virtually undetectable beneath tile and stone floors. The LATICRETE Floor HEAT mat is designed for optimal performance when used in conjunction with LATICRETE 254 Platinum, LATICRETE 86 LatiLevel and LATICRETE SpectraLOCK PRO Grout.

### **PACKAGING**

120 VAC Standard Mat Specifications			
Product (W x L)	Sq Ft	Model Number	
1' x 10'	10'	0800-1210-3	
1' x 20'	20'	0800-1220-3	
1' x 30'	30'	0800-1230-3	
3' x 2'	6'	0800-3602-3	
3' x 5'	15'	0800-3605-3	



**Warranty: Lifetime**Refer to Data Sheets 604.0, 605.0 and 606.0





### **LATICRETE Floor HEAT Merchandiser**

A retail and distributor friendly display, LATICRETE Merchandiser requires very little floor space while highlighting all of the LATICRETE Floor HEAT kits. Includes (9) packages offering (5) different mat sizes. Merchandiser ships complete and requires minimal effort to assemble.

### **PACKAGING**

120 VAC Standard Mat Specifications			
Product (W x L)	Sq Ft	Model Number	Qty Per Merchandiser
1' x 10'	10'	0800-1210-3	2
1' x 20'	20'	0800-1220-3	2
1' x 30'	30'	0800-1230-3	1
3' x 2'	6'	0800-3602-3	2
3' x 5'	15'	0800-3605-3	2





Performance Level: BEST Warranty: 25 Year Refer to Data Sheets 679.0 and 679.3

### LATAPOXY® 310 Stone Adhesive

A two-component, high strength construction epoxy adhesive for spot bonding large format tile and stone on vertical surfaces, for interior or approved exterior applications. Offers major advantages in terms of speed and productivity over mechanical anchoring, plaster and wire, and the thin-set method of veneer installation. Comes in both standard and rapid version for faster curing. Easier to work with when compared to traditional methods — no drilling, cutting of kerfs or setting of pins — LATAPOXY® 310 Stone Adhesive allows for quick, easy plumb adjustment while stone is in place to compensate for uneven walls and stone thickness variations. LATAPOXY 310 Stone Adhesive is permanent; it will not fail or deteriorate over time and is ICC and IBC approved. Meets ISO 13007-1 R2 classification.

### **PACKAGING**

**Kit:** 2.6 gallon (10  $\ell$ ): All components packed in one carton; 40 cartons per pallet. Available in standard and rapid versions. 2 gallon (8  $\ell$ ): 1.06 quart (8 x  $\ell$ ) units packed in one carton; 40 cartons per pallet. Available in standard and rapid versions.

**Cartridges:** 2.3 gallon (9  $\ell$ ) Cartridge Pack (for use in LATAPOXY 310 Cordless Mixer): 15 x 0.16 gallon (0.6  $\ell$ ) cartridges per carton, 27 cartons per pallet. Available in standard and rapid versions.

### MIXING

Combine equal volumes of LATAPOXY 310 Stone Adhesive Part A and LATAPOXY 310 Stone Adhesive Part B (1:1). Do not mix more than approximately 0.13 gallons (0.5  $\ell$ ) of LATAPOXY 310 Rapid Stone Adhesive at a time.

Approximate Coverage			
Inches (or milimeters) out of plumb	LATAPOXY® 310 Stone Adhesive Thickness	10 Liter Units	
Plumb Wall (3 mm)	1/8" Thick (3 mm)	$300 - 325 \text{ ft}^2 (27 - 30 \text{ m}^2)$	
1/4" (6 mm)	1/4" Thick (6 mm)	$150 - 170  \text{ft}^2  (14 - 16  \text{m}^2)$	
1/2" (12 mm)	1/2" Thick (12 mm)	$75 - 80 \text{ ft}^2 (7 - 7.5 \text{ m}^2)$	



Refer to Data Sheets 683.0

### **LATAPOXY 310 Cordless Mixer**

Triple your productivity of vertical stone and tile installations and dramatically reduce labor costs with the exclusive dual component LATAPOXY 310 Cordless Mixer. Quickly and easily dispenses LATAPOXY 310 Stone Adhesive onto tile, porcelain and stone veneers. Hundreds of square feet can be installed per day with less effort and greater success with this system. Patented design and gear system allow speed and dosing control for accurate applications every time. No mixing, just insert the dual component cartridge, screw on mixing nozzle and pull the trigger!

### **PACKAGING**

One LATAPOXY 310 Cordless Mixer per carton; 24 cartons per pallet.











### **LATAPOXY 300 Adhesive**

A high-strength, three-part 100% solids epoxy adhesive formulated for chemical resistant installations of quarry tile, brick and packing house tile. Prevents curling of moisture-sensitive marbles and agglomerates. Recommended for mesh mount glass mosaics and resin backed tiles and stones. Will not stain white or light colored marbles. "Extra Heavy" service rating per ASTM C627 (TCNA). Meets ANSI A118.3 and ISO 13007-1 R2 classification.

### **PACKAGING**

All components packed in one pail; 36 pails per pallet. Makes 1.8 gallons (6.8  $\ell$ ) of mortar.

Approximate Coverage Per #2 unit			
Notch Trowel	Coverage		
1/16" (1.5 mm) V-notch	$180 - 200  \text{ft}^2  (16.7 - 18.6  \text{m}^2)$		
1/8" x 1/8" (3 mm x 3 mm) Square	$90 - 110  \text{ft}^2  (8.4 - 10.2  \text{m}^2)$		
3/16" (4 mm) V-notch	$70 - 80 \text{ ft}^2 (6.5 - 7.4 \text{ m}^2)$		
1/4" x 1/4" (6 mm x 6 mm) Square	$30 - 35 \text{ ft}^2 (2.8 - 3.3 \text{ m}^2)$		



Performance Level: BEST Warranty: 25 Year, Lifetime

Refer to Data Sheet 633.0





Community College of Southern Nevada, Cheyenne Campus, North Las Vegas, NV  $\,$ 

### **LATAPOXY 210 Adhesive**

An economical, modified epoxy portland cement adhesive designed for tile and stone installations that are resistant to diluted chemicals, salts, and cleaning agents. Safe, odorless, and easy to use. "Extra Heavy" service rating per ASTM C627 (TCNA). Meets ANSI A118.8.

### PACKAGING

**Single Unit Pail:** All components packed into one pail; 48 pails per pallet; White. Makes 2.5 gallons (9.5  $\ell$ ) of mortar. **Double Unit Carton:** All components packed into one carton; 27 cartons per pallet; Grey. Makes 5 gallons (19  $\ell$ ) of mortar.

Approximate Coverage Per single unit		
Notch Trowel	Coverage	
1/8" x 1/8" (3 mm x 3 mm)	$80 - 90 \text{ ft}^2 (7.4 - 8.3 \text{ m}^2)$	
1/4" x 1/4" (6 mm x 6 mm)	$40 - 50 \text{ ft}^2 (3.7 - 4.6 \text{ m}^2)$	
1/4" x 3/8" (6 mm x 9 mm)	$30 - 40 \text{ ft}^2 (2.7 - 3.7 \text{ m}^2)$	



Performance Level: GOOD Refer to Data Sheet 630.0

# **Polymer Fortified Thin-Set Mortars**



Performance Level: BEST Warranty: Lifetime

Refer to Data Sheet 677.0





### **LATICRETE® 254 Platinum**

The ultimate one-step, polymer-fortified thin-set that provides unsurpassed strength, far exceeding all ANSI A118.4 and ANSI A118.11 strength requirements. Meets ISO 13007-1 C2TES1P1 classification. Ideal for interior, exterior, and submerged applications on virtually all substrates and applications. Increases your productivity with long open time, allowing flexibility on the job site that results in fast, accurate installations. Easy to trowel mortar assures proper coverage on both the substrate and the veneer as well as less fatigue for the installer. The exceptional bond strength and easy workability of LATICRETE® 254 Platinum makes this multipurpose the ultimate adhesive for difficult to bond porcelain tiles as well as glass mosaics and large format glass. Inhibits the growth of stain-causing mold and mildew in substrates with Microban® antimicrobial protection.

### **PACKAGING**

50 lb (22.7 kg) bag; 56 bags per pallet; Grey and White.

### MIXING

Approximately 5 - 5.5 quarts/50 lbs (4.7 - 5.2  $\ell$ ) 22.7 kgs) of water per bag.

Approximate Coverage Per 50 lb (22.7 kg) bag			
Notch Trowel	Coverage		
1/4" x 1/4" (6 mm x 6 mm)	$80 - 95 \text{ ft}^2 (7.4 - 8.8 \text{ m}^2)$		
1/4" x 3/8" (6 mm x 9 mm)	$60 - 70 \text{ ft}^2 (5.6 - 6.5 \text{ m}^2)$		
1/2" x 1/2" (12 mm x 12 mm)	$40 - 45 \text{ ft}^2 (3.7 - 4.2 \text{ m}^2)$		



Performance Level: BEST Warranty: Lifetime Refer to Data Sheet 729.0

### **LATICRETE 254R Platinum Rapid**

Excellent for exterior applications which require rapid setting, LATICRETE 254R Platinum Rapid has unsurpassed adhesion and workability to exterior glue plywood, as well as concrete and porcelain tiles. This one-step, polymer fortified, thin-set mortar is designed to mix with water only. Inhibits the growth of stain-causing mold and mildew in the substrate with Microban antimicrobial protection.

### **PACKAGING**

25 lb (11.3 kg) bag; 104 bags per pallet; Grey and White.

### MIXING

Approximately 2.8 - 3.2 quarts/25 lbs (2.6 - 3.1  $\ell$ /11.3 kg) of water per bag.

Approximate Coverage Per 25 lb (11.3 kg) bag			
Notch Trowel	Coverage		
1/4" x 1/4" (6 mm x 6 mm)	$40 - 47 \text{ ft}^2 (3.7 - 4.4 \text{ m}^2)$		
1/4" x 3/8" (6 mm x 9 mm)	$30 - 35 \text{ ft}^2 (2.8 - 3.3 \text{ m}^2)$		
1/2" x 1/2" (12 mm x 12 mm)	$20 - 23 \text{ ft}^2 (1.9 - 2.1 \text{ m}^2)$		

### **LATICRETE Sure Set**<sup>™</sup>

LATICRETE Sure Set" is a superior polymer fortified cementitious thin-set which eliminates the need for back buttering large format tile and stone in both thin bed or medium bed applications in wet and dry areas. LATICRETE Sure Set is mixed with water and has unique wetting characteristics which yields maximum coverage on larger tile and stone. This also allows the installer to quickly and easily install tile in a drop, adjust and go method.

### **PACKAGING**

50 lb (22.7 kg) bag; 56 bags per pallet; Grey and White.

### MIXING

Approximate water required per 50 lb (22.7 kg) bag: 5 qts (4.7 l)

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 <sup>2</sup> (7.4 - 8.8 m <sup>2</sup> )		
1/4" x 3/8" (6 mm x 9 mm)	$55 - 70  \text{ft}^2  (5.1 - 6.5  \text{m}^2)$		
1/2" x 1/2" (12 mm x 12 mm)	40 - 55 ft <sup>2</sup> (3.7 - 5.1 m <sup>2</sup> )		



**Performance Level: BEST** Warranty: 25 Year

Refer to Data Sheet 261.0





### **LATICRETE Glass Tile Adhesive Mortar**

LATICRETE Glass Tile Adhesive Mortar is a one-step, non-sag, polymer fortified adhesive mortar that is specifically formulated for use in glass tile applications. LATICRETE Glass Tile Adhesive Mortar has great workability and produces an ultra white finish that helps enhance the look of glass mosaics, glass tile, and most translucent tile or stone. In addition to containing Microban® antimicrobial protection, LATICRETE Glass Tile Adhesive Mortar is GREENGUARD certified for low VOC. LATICRETE Glass Tile Adhesive Mortar can also be used with porcelain or ceramic tile. Exceeds ANSI A118.4 and ANSI A118.11 bond strength requirements.

Approximately 2.5 qts (2.4  $\ell$ ) of water for 25 lb bag

Approximate Coverage Per 25 lb (11.3 kg) bag			
Notch Trowel	Coverage		
1/4" x 1/4" (6 mm x 6 mm)	35 ft <sup>2</sup> (3.2 m <sup>2</sup> )		
1/4" x 3/8" (6 mm x 9 mm)	26 ft <sup>2</sup> (2.4 m <sup>2</sup> )		
1/8" x 3/16" (3 mm x 4.5 mm)	52 ft <sup>2</sup> (4.8 m <sup>2</sup> )		
Approximate Coverage Per 10 lb (4.5 kg) bag			
Notch Trowel	Coverage		
1/4" x 1/4" (6 mm x 6 mm)	14 ft <sup>2</sup> (1.2 m <sup>2</sup> )		
1 /411 0 /011 // 0 \			
1/4" x 3/8" (6 mm x 9 mm)	10 ft <sup>2</sup> (0.9 m <sup>2</sup> )		



**Performance Level: BETTER** Warranty: 25 Year

Refer to Data Sheet 252.0





# **Polymer Fortified Thin-Set Mortars**



# Performance Level: BETTER Warranty: 5 Year

Refer to Data Sheet 296.0



### **LATICRETE® 253 Gold**

LATICRETE® 253 Gold is a superior polymer fortified bagged cementitious thin-set powder to be mixed with water to install ceramic tile and stone using the thin-set method of installation. LATICRETE 253 Gold is designed for use in interior and exterior floor and wall installations of all types of ceramic tiles, porcelain tile and stone over concrete, exterior glue plywood\* and a variety of substrates.

\*Interior only

### **PACKAGING**

25 lb (11.3 kg) bag; 104 bags per pallet; White. 50 lb (22.7 kg) bag; 56 bags per pallet; Grey and White.

### MIXING

Approximately 5 – 5.5 quarts/50 lbs (4.7 – 5.2  $\ell$ /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 mm x 6 mm)	$80 - 95 \text{ ft}^2 (7.4 - 8.8 \text{ m}^2)$	
1/4" x 3/8" (6 mm x 9 mm)	$60 - 70 \text{ ft}^2 (5.6 - 6.5 \text{ m}^2)$	



# Performance Level: BETTER Warranty: 5 Year

Refer to Data Sheet 296.3

### **LATICRETE 253R Gold Rapid**

LATICRETE 253R Gold Rapid is an excellent solution for both interior and exterior applications that require a mortar with rapid setting characteristics. LATICRETE 253R Gold Rapid is a bagged cementitious powder to be mixed only with water to install ceramic tile, porcelain tile and stone using the thin-set method of installation. Designed for interior and exterior floor and wall installations of all types of ceramic tiles and stone over concrete, exterior glue plywood\* and a variety of other substrates and is ready for grouting in 2 to 4 hours.

\*Interior only

### **PACKAGING**

25 lb (11.3 kg) bag; 104 bags per pallet; Grey and White. 50 lb (22.7 kg) bag; 56 bags per pallet; Grey and White.

### MIXING

Approximately 2.8 - 3.2 quarts/25 lbs  $(2.6 - 3.1 \ \ell/11.3 \ kg)$  or  $5.6 - 6.4 \ qts/50$  lb  $(5.2 - 6.1 \ \ell/22.7 \ kg)$  of water per bag.

Approximate Covera	<b>ige</b> Per 25 lb (11.3 kg) bag
Notch Trowel	Coverage
1/4" x 1/4" (6 mm x 6 mm)	$40 - 47 \text{ ft}^2 (3.7 - 4.4 \text{ m}^2)$
1/4" x 3/8" (6 mm x 9 mm)	$30 - 35 \text{ ft}^2 (2.8 - 3.3 \text{ m}^2)$

# Polymer Fortified Thin-Set Mortars/Non-Modified Thin-Set Mortars

### **LATICRETE 252 Silver**

For economical interior and exterior installations. Designed to be mixed with water for a strong bond. Meets ANSI A118.4 and ANSI A118.11 bond strength requirements.

### **PACKAGING**

50 lb (22.7 kg) bag; 56 bags per pallet; Grey and White.

### MIXING

Approximately 5 – 5.5 quarts/50 lbs (4.7 – 5.2  $\ell$ /22.7 kg) of water per bag.

Approximate Covera	<b>ge</b> Per 50 lb (22.7 kg) bag
Notch Trowel	Coverage
1/4" x 1/4" (6 mm x 6 mm)	$80 - 95 \text{ ft}^2  (7.4 - 8.8 \text{ m}^2)$
1/4" x 3/8" (6 mm x 9 mm)	$60 - 70 \text{ ft}^2 (5.6 - 6.5 \text{ m}^2)$



Performance Level: GOOD Refer to Data Sheet 676.0



### **LATICRETE 272 Mortar**

LATICRETE 272 Mortar is a high performance bagged cementitious powder for ceramic tile and stone installations. LATICRETE 272 Mortar can be mixed with either water or LATICRETE 101 Rapid Latex Admix to achieve an optimal bond strength for the desired application. For increased performance and flexibility, mix with LATICRETE 333 Super Flexible Additive. Meets ANSI A118.1 strength requirements.

\*Interior only

### **PACKAGING**

50 lb (22.7 kg) bag; 56 bags per pallet; Grey and White.

### MIXING

Per 50 lb (22.7 kg) bag; 2 gallons (7.6  $\ell$ ) of LATICRETE 333 Super Flexible Additive, 1.7 gallons (6.5  $\ell$ ) of LATICRETE 3701 Mortar Admix or water.

Approximate Coverage Per 50 lb (22.7 kg) bag	
Notch Trowel	Coverage
1/4" x 1/4" (6 mm x 6 mm)	$75 - 90 \text{ ft}^2 (7.0 - 8.4 \text{ m}^2)$
1/4" x 3/8" (6 mm x 9 mm)	$55 - 65 \text{ ft}^2 \text{ (5.1} - 6 \text{ m}^2\text{)}$



# Performance Level: GOOD \*Warranty: 5 Year, 25 Year, Lifetime

Refer to Data Sheets 259.0

\* When mixed with LATICRETE® 3701 Mortar Admix or LATICRETE 333 Super Flexible Additive.





### <sup>‡</sup>Warranty: 5 Year, 25 Year, Lifetime

Refer to Data Sheet 317.0

\* When mixed with LATICRETE® 3701 Mortar Admix or LATICRETE 333 Super Flexible Additive.



### LATICRETE® 317

This smooth and creamy, sanded thin-set mortar can be used for interior and exterior applications on floors and walls over masonry, concrete, cement backer board, mortar beds and gypsum wallboard\*. Meets ANSI A118.1 strength requirements. For increased performance and flexibility, mix with LATICRETE® 333 Super Flexible additive. For use in exterior applications, mix with LATICRETE 3701 Mortar Admix.

\*Interior only

### **PACKAGING**

50 lb (22.7 kg) bag; 56 bags per pallet; Grey and White.

### MIXING

Per 50 lb (22.7 kg) bag; 2 gallons (7.6  $\ell$ ) of LATICRETE 333 Super Flexible Additive or LATICRETE 101 Rapid Latex Admix; 1.7 gallons (6.5  $\ell$ ) of LATICRETE 3701 Mortar Admix.

Approximate Coverage Per 50 lb (22.7 kg) bag	
Notch Trowel	Coverage
1/4" x 1/4" (6 mm x 6 mm)	$75 - 90 \text{ ft}^2 (7.0 - 8.4 \text{ m}^2)$
1/4" x 3/8" (6 mm x 9 mm)	$55 - 65 \text{ ft}^2 (5.1 - 6 \text{ m}^2)$



Refer to Data Sheet 291.0

### **LATICRETE 8500 Glass Block Mortar**

LATICRETE 8500 Glass Block Mortar is a high-strength, factory-prepared mortar for installing glass block. Economical and easy to use, LATICRETE 8500 Glass Block Mortar is recommended for interior and exterior use. It eliminates job site blending and provides a factory controlled mix for high performance.

### **PACKAGING**

50 lb (22.7 kg) bag; 54 bags per pallet; White.

### MIXING

Approximately 4 gts (3.8  $\ell$ ) of liquid mixes with 50 lbs (22.7 kg) of powder.

Approximate Coverage Per 100'2 (9 m²) for 3-7/8" (10 cm) wide nominal block	
Glass Block	Number of bags
6" (15 cm)	14
8" (20 cm)	10.5
12" (30 cm)	7

### Latex Fortified Thin-Set Mortars and Latex Thin-Set Additives

### **LATICRETE 4237 Latex Additive and LATICRETE 211 Powder**

LATICRETE 4237 Latex Additive produces a high strength adhesive that is frost, weather and shock resistant. Designed for use with LATICRETE 211 Powder, LATICRETE 4237 Latex Additive is ideal for installing ceramic tiles, porcelain tiles, adhered masonry veneer brick and stone on concrete, brick, block, and masonry surfaces. "Extra Heavy" service rating per ASTM C627 (TCNA) and exceeds ANSI A118.4.

### **PACKAGING**

LATICRETE 4237 Latex Additive; 5 gallon (19  $\ell$ ) pail; 36 pails per pallet. LATICRETE 211 Powder; 50 lb (22.7 kg) bag; 56 bags per pallet; Grey and White.

### MIXING

### As a Thin-Set

Approximately 1.5 gallons (5.7 ℓ) of LATICRETE 4237 Latex Additive is required per 50 lb (22.7 kg) bag of LATICRETE 211 Powder.

Approximate Coverage	Per 50 lb (22.7 kg) bag of LATICRETE® 211 Powder
Notch Trowel	Coverage
1/4" x 1/4" (6 mm x 6 mm)	$80 - 95 \text{ ft}^2 (7.4 - 8.8 \text{ m}^2)$
1/4" x 3/8" (6 mm x 9 mm)	$60 - 70 \text{ ft}^2 (5.6 - 6.5 \text{ m}^2)$



Performance Level: BEST Warranty: 25 Year, Lifetime

LATICRETE 4237 Latex Additive, Refer to Data Sheet 230.1

LATICRETE 211 Powder, Refer to Data Sheet 239.0



### **LATICRETE 333 Super Flexible Additive**

Create highly flexible thin-set mortars with superior bond strength with this incredible liquid additive. Mixes with all LATICRETE pre-bagged, non-fortified thin-set mortars for installation over concrete, brick, block, portland 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 gallon (7.6  $\ell$ ) jug; 3 jugs per carton; 40 cartons per pallet.

5 gallon (19 e) pail; 36 pails per pallet.

### **MIXING**

2 gallons (7.6  $\ell$ ) mixes with approximately 50 lbs (22.7 kg) of LATICRETE thin-set mortars.



Performance Level: BEST Warranty: 25 Year Refer to Data Sheet 266.0

### **LATICRETE 101 Rapid Latex Admix**

Offers high strength, rapid-setting properties when mixed with LATICRETE thin-set mortars, as well as other portland cement-based materials. Allows for grouting within 2-4 hours. May also be used for fast-setting wall or floor patches. Meets ANSI A118.4 and ANSI A118.11 bond strength requirements.

### **PACKAGING**

5 gallon (19  $\ell$ ) pail; 36 pails per pallet.

### **MIXING**

2 gallons (7.6  $\ell$ ) mixes with approximately 50 lbs (22.7 kg) of LATICRETE thin-set mortars.



**Performance Level: BEST** Refer to Data Sheet 264.0



Performance Level: BEST Refer to Data Sheet 286.0

### **LATICRETE® 15 Premium Mastic**

A white, non-flammable, pre-mixed, latex adhesive designed for interior installations of ceramic tile and stone on both floors and walls. Creamy and smooth, this water-resistant adhesive is ideal for installations over cement backer board, gypsum wallboard and exterior glue plywood. Exceeds ANSI A136.1 Type 1 and Type 2 requirements.

### **PACKAGING**

1 quart  $(0.9 \ \ell)$  tub; 6 tubs per carton; 80 cartons per pallet. 1 gallon  $(3.8 \ \ell)$  pail; 4 pails per carton; 30 cartons per pallet. 3.5 gallon  $(13.2 \ \ell)$  pail; 48 pails per pallet.

<b>Approximate Coverage</b> Per gallon (3.8 $\ell$ ) pail	
Notch Trowel	Coverage
1/8" (3 mm) V-notch	$50 - 60 \text{ ft}^2 (4.6 - 5.6 \text{ m}^2)$
3/16" (5 mm) V-notch	30 ft <sup>2</sup> (2.8 m <sup>2</sup> )
1/4" x 1/4" (6 mm x 6 mm)	20 ft <sup>2</sup> (1.9 m <sup>2</sup> )



# Performance Level: BETTER Warranty: 25 Year

Refer to Data Sheet 080.0





### **LATICRETE 4-XLT**

LATICRETE® 4-XLT is a multi-use, polymer fortified adhesive mortar offering tremendous utility including non-sag wall installations, medium bed build up to 3/4" (19 mm) and thin-set applications on floors. LATICRETE 4-XLT is built on the LATICRETE Water Dispersion Technology™ (WDT) platform which provides for the complete dispersion of water within the mix allowing users to achieve the desired application consistency. LATICRETE 4-XLT also incorporates LATICRETE 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. Exceeds both ANSI A118.4 and A118.11.

### **PACKAGING**

50 lb (22.7 kg) bag; 56 bags per pallet; Grey and White.

### MIXING

Approximately 5.25 - 6 quarts/50 lbs (5 - 5.7  $\ell$ /22.7 kg) of water per bag.

Application	Water	
Wall and Medium Bed	5.25 qts (5 Ø)	
Thin-Set	6 qts (5.7 <i>l</i> )	
Approximate Coverage Per 50 lb (22.7 kg) bag		
Notch Trowel	Coverage	
1/4" x 1/4" (6 mm x 6 mm)	$80 - 95 \text{ ft}^2 (7.4 - 8.8 \text{ m}^2)$	
1/4" x 3/8" (6 mm x 9 mm)	$60 - 70 \text{ ft}^2 (5.6 - 6.5 \text{ m}^2)$	
1/2" x 1/2" (12 mm x 12 mm)	$40 - 47 \text{ ft}^2 (3.7 - 4.4 \text{ m}^2)$	

### **LATICRETE 4-XLT Rapid**

LATICRETE 4-XLT Rapid is a fast setting, multi-use, polymer fortified adhesive mortar for large format tile installations. LATICRETE 4-XLT Rapid offers tremendous utility for non-sag wall installations, medium bed build up and thin-set applications on floors. LATICRETE 4-XLT Rapid is built on 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. LATICRETE 4-XLT Rapid also features LATICRETE DUST LOCK™ Technology, dramatically reducing on-site mess both during transportation of the product as well as while mixing.

### **PACKAGING**

50 lb (22.7 kg) bag; 56 bags per pallet; Grey and White.

### MIXING

Approximate water required per 50 lb (22.7 kg) bag:

Application	Water
Wall and Medium Bed	$5.25 - 5.5$ qts $(4.9 - 5.2 \ell)$
Thin-Set	5.5 - 6 qts (5.2 - 5.7 <i>l</i> )
Approximate Covera	<b>Ige</b> Per 50 lb (22.7 kg) bag
Notch Trowel	Coverage
1/4" x 1/4" (6 mm x 6 mm)	$80 - 95 \text{ ft}^2 (7.4 - 8.8 \text{ m}^2)$
1/4" x 3/8" (6 mm x 9 mm)	$60 - 70 \text{ ft}^2 (5.6 - 6.5 \text{ m}^2)$
1/2" x 1/2" (12 mm x 12 mm)	$40 - 47 \text{ ft}^2 (3.7 - 4.4 \text{ m}^2)$



Performance Level: BETTER
Warranty: 25 Year

Refer to Data Sheet 080.0





### LATICRETE 255 MultiMax™

Carry only one product onto the job site for virtually all applications with this versatile lightweight mortar that replaces mastic, thin bed, and medium bed mortar. LATICRETE 255 MultiMax<sup>TMA</sup> is reinforced with Kevlar<sup>BMA</sup> for unmatched non-sag performance and adjustability of large format tile and stone on walls. Build up to 3/4" (19 mm) without shrinkage on floors, without any slump, sag or lippage. Incredibly lightweight consistency allows for easy troweling onto the substrate with minimal effort. A 40 lb (18.2 kg) bag of LATICRETE 255 MultiMax provides the same coverage as a 50 lb (22.7 kg) bag of standard thin-set mortar. Mixes with water for maximum strength and performance. Inhibits the growth of stain-causing mold and mildew in substrates with Microban antimicrobial product protection.

Water

### **PACKAGING**

40 lb (18.2 kg) bag; 56 bags per pallet; Grey and White.

### MIXING

Approximate water required per 40 lb (18.2 kg) bag:

**Application** 

	5.9 qts (5.6 Ø)
Thin-Set	6.7 qts (6.4 <i>l</i> )
Approximate Coverage Per 4	0 lb (18.2 kg) bag
Notch Trowel	Coverage
1/4" x 1/4" (6 mm x 6 mm)	$72 - 88 \text{ ft}^2 (6.7 - 8.2 \text{ m}^2)$
1/4" x 3/8" (6 mm x 9 mm)	$48 - 58 \text{ ft}^2 (4.4 - 5.4 \text{ m}^2)$
1/2" x 1/2" (12 mm x 12 mm)	$36 - 44 \text{ ft}^2 (3.3 - 4.1 \text{ m}^2)$
1/4" x 1/4" (6 mm x 6 mm)	$80 - 98 \text{ ft}^2 (7.4 - 9.1 \text{ m}^2)$
1/4" x 3/8" (6 mm x 9 mm)	$54 - 66 \text{ ft}^2 (5.0 - 6.1 \text{ m}^2)$
	Approximate Coverage Per 4  Notch Trowel  1/4" x 1/4" (6 mm x 6 mm)  1/4" x 3/8" (6 mm x 9 mm)  1/2" x 1/2" (12 mm x 12 mm)  1/4" x 1/4" (6 mm x 6 mm)



Performance Level: BEST Warranty: Lifetime Refer to Data Sheet 255.0

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# **Medium Bed Mortars/Premium Latex Mortar Beds**



Refer to Data Sheet 297.0



### LATICRETE® 220 Marble & Granite Mortar

A fortified dry-set mortar specifically formulated to provide a one-step installation for large format ceramic tile, marble and stone, including ungauged tiles or installing tiles on a rough surface. LATICRETE® 220 Marble & Granite Mortar is mixed with water and can be built up to 3/4" (19 mm). Supports heavy tiles and stone, reducing lippage problems. For increased performance over hard to bond surfaces, mix with LATICRETE 333 Super Flexible Additive. For exterior use, mix with LATICRETE 3701 Mortar Admix.

### **PACKAGING**

50 lb (22.7 kg) bag; 56 bags per pallet; Grey and White.

### **MIXING**

Per 50 lb (22.7 kg) bag; 1.9 gallons (7.2  $\ell$ ) of LATICRETE 333 Super Flexible Additive or LATICRETE 101 Rapid Latex Amix; 1.25 gallons (4.7  $\ell$ ) of LATICRETE 3701 Mortar Admix or water.

Approximate Coveraç	<b>ge</b> Per 50 lb (22.7 kg) bag
Notch Trowel	Coverage
3/4" (19 mm) Half Loop	$25 - 35 \text{ ft}^2 (2.3 - 3.2 \text{ m}^2)$
1/2" x 1/2" (12 mm x 12 mm)	$25 - 35 \text{ ft}^2 (2.3 - 3.2 \text{ m}^2)$



Performance Level: BEST Warranty: Lifetime Refer to Data Sheet 100.0



### **LATICRETE 3701 Fortified Mortar Bed**

LATICRETE 3701 Fortified Mortar Bed is a one-step polymer fortified blend of carefully selected raw materials, portland cement and graded aggregates. LATICRETE 3701 Fortified Mortar Bed does not require the use of latex admix; you only need to add water to produce a thick bed mortar or render with exceptional strength. Save time and money by eliminating the need for job site measuring and mixing of sand and cement to the proper ratio. A suitable alternative to LATICRETE 3701 Mortar Admix combined with LATICRETE 226 Thick Bed.

### **PACKAGING**

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

Approximate Coverage
$12 \text{ ft}^2 \text{ at } 1/2'' \text{ (1.1 m}^2 \text{ at 12 mm)}$
6 ft $^2$ at 1" thickness (0.56 m $^2$ at 25 mm)
3 ft $^2$ at 2" (0.3 m $^2$ at 50 mm)

### LATICRETE 3701 Mortar Admix and LATICRETE 226 Thick Bed Mortar

When mixed together, LATICRETE 226 Thick Bed Mortar and LATICRETE 3701 Mortar Admix is a thick-bed mortar that is exceptionally strong and resistant to weather, frost, thermal, and physical shock. Can be used to build high strength concrete patches, stucco, and plaster mortars.

### **PACKAGING**

LATICRETE 3701 Mortar Admix; 5 gallon (19  $\ell$ ) pail; 36 pails per pallet. LATICRETE 226 Thick Bed Mortar; 60 lb (27.3 kg) bag; 56 bags per pallet.

### MIXING

**As Thick Bed Mortar:** Approximately 5 gallons (19  $\ell$ ) of admix is required per 7 x 60 lb (27.3 kg) bags of mortar.

### Approximate Coverage As thick bed mortar

45 ft² (4 m²) at 1" (25 mm) thick per 1 x 5 gallon (19  $\ell$ ) pail of admix and 7 x 60 lb (27.3 kg) bags of mortar.



# Performance Level: BEST Warranty: 25 Year

LATICRETE® 3701 Mortar Admix, Refer to Data Sheet 231.0

LATICRETE 226 Thick Bed Mortar, Refer to Data Sheet 239.1



### **LATICRETE 209 Floor Mud**

Pre-mixed, economical alternative to LATICRETE 226 Thick Bed Mortar, LATICRETE 209 Floor Mud mixes with LATICRETE 3701 Mortar Admix to provide a conventional floor mortar bed. Suitable for interior applications such as shower pan fills in bathrooms.

### **PACKAGING**

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

### **MIXING**

LATICRETE® 3701 Mortar Admix or Water	LATICRETE 209 Floor Mud
0.7 gal (2.7 $\ell$ )	60 lbs (27.3 kg)
1.0 gal (3.8 $\ell$ )	85 lbs (38.6 kg)
5.0 gal (19 ℓ)	420 lbs (190.9 kg)

### **Approximate Coverage**

6 ft $^2$  (0.56 m $^2$ ) at 1" (25 mm) thickness per 60 lb (27 kg) bag.



Performance Level: GOOD
Refer to Data Sheet 209.0



# Performance Level: BETTER Warranty: Lifetime

Refer to Data Sheet 250.0





### LATICRETE® PermaColor™ Grout^

The maximum performance available in a cement-based grout. Provides consistent color, Microban® to resist stain-causing mold and mildew, and Kevlar®^ for strength and durability. LATICRETE® PermaColor™ Grout^ is easy to install and is just mixed with water (no additive required). Ideal for both floors and walls, joint widths of 1/16" (1.5 mm) to 1/2" (12 mm). For both interior and exterior applications.

### **COLORS**

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

### **PACKAGING**

25 lb (11.3 kg) bag; 104 bags per pallet.

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

### **Approximate Coverage**

Refer to Grout Coverage Chart on page 41.

^ United States Patent No.: 6,784,229 B2 (and other Patents).



### Performance Level: GOOD Warranty: 5 Year\*

Refer to Data Sheet 256.0
\*When mixed with LATICRETE® 1776 Grout Enhancer.





### **LATICRETE 1500 Sanded Grout**

For dense, durable grout joints between 1/16" (1.5 mm) and 3/8" (9 mm). Designed for use with LATICRETE 1776 Grout Enhancer or water. When LATICRETE 1500 Sanded Grout is mixed with LATICRETE 1776 Grout Enhancer, it eliminates shading and blotching caused by minerals and organic particles commonly found in domestic water, and inhibits the growth of stain-causing mold and mildew in grout joint with Microban® antimicrobial product protection. Meets ANSI A118.7.

### COLORS

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

### **PACKAGING**

10 lb (4.5 kg) box; 4 per carton; 44 cartons per pallet. 25 lb (11.3 kg) bag; 104 bags per pallet.

### **Approximate Coverage**

Refer to Grout Coverage Chart on page 41.

# **Cementitious Grouts/Grout Additive**

### **LATICRETE 1600 Unsanded Grout**

For dense, durable grout joints 1/8" (3 mm) wide or less. Designed for use with LATICRETE 1776 Grout Enhancer or water. When LATICRETE 1600 Unsanded Grout is mixed with LATICRETE 1776 Grout Enhancer, it eliminates shading and blotching caused by minerals and organic particles commonly found in domestic water, and inhibits the growth of stain-causing mold and mildew in grout joints with Microban antimicrobial product protection.

### **COLORS**

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

### **PACKAGING**

1 lb (0.45 kg) box; 8 per carton; 176 cartons per pallet; White only. 8 lb (3.6 kg) box; 4 per carton; 44 cartons per pallet. 25 lb (11.3 kg) bag; 104 bags per pallet (see color card for available colors).

### **Approximate Coverage**

Refer to Grout Coverage Chart on page 41.



# Performance Level: GOOD Warranty: 5 Year\*

Refer to Data Sheet 258.0
\*When mixed with LATICRETE 1776 Grout Enhancer.





### **LATICRETE 1776 Grout Enhancer**

Designed for use with LATICRETE 1500 Sanded Grout or LATICRETE 1600 Unsanded Grout. LATICRETE 1776 Grout Enhancer, when used in place of water, eliminates shading and blotching caused by minerals and organic particles commonly found in domestic water. Inhibits the growth of stain-causing mold and mildew in the grout joints with Microban® antimicrobial product protection. "Extra Heavy" service rating per ASTM C627 (TCNA).

### **PACKAGING**

26 oz  $(0.75~\ell)$  bottle; 12 per carton; 40 cartons per pallet. 47 oz  $(1.42~\ell)$  bottle; 6 per carton; 48 cartons per pallet. 64 oz  $(1.85~\ell)$  bottle; 6 per carton; 48 cartons per pallet. 5 gal  $(19~\ell)$  pail; 36 pails per pallet.

### **MIXING**

LATICRETE® 1500 Sanded Grout					
Package Size	LATICRETE 1776 Grout Enhancer				
10 lb (4.5 kg) box	1 x 26 oz (0.8 $\ell$ ) bottle				
25 lb (11.3 kg) bag	1 x 64 oz (1.8 $\ell$ ) bottle				
50 lb (22.7 kg) bag	2 x 64 oz (1.8 ℓ) bottle				
LATICRETE 16	500 Unsanded Grout				
Package Size	LATICRETE 1776 Grout Enhancer				
8 lb (3.6 kg) box	1 x 47 oz (1.4 $\ell$ ) bottle				
25 lb (11.3 kg) bag	$3 \times 47$ oz $(1.4 \ \ell)$ bottle				



Performance Level: BETTER Warranty: 5 Year Refer to Data Sheet 265.0







Performance Level: BEST Warranty: 25 Year, Lifetime

Refer to Data Sheet 681.0





### LATICRETE® SpectraLOCK® PRO Premium Grout†

New and improved LATICRETE® SpectraLOCK® PRO Premium Grout\* has all the great features of LATICRETE SpectraLOCK PRO Grout — color uniformity, durability and ease of installation — with enhanced performance. LATICRETE SpectraLOCK PRO Premium Grout is StainProof\*, so it's even easier to maintain. The improved "non-sag" formula is even easier to install while providing attractive, full grout joints.

- StainProof
- Improved non-sag formula
- Exceeds ANSI A118.3
- Easy to install; never needs sealing
- Inhibits the growth of stain-causing mold and mildew with Microban®
- Can be used on floors and walls
- Working time of 80 minutes

### **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 LATICRETE 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 LATICRETE SpectraLOCK PRO Premium Grout Full Units. Liquid components, gloves, sponge, and cleaning packets packed in one carton; 44 cartons per pallet.

NOTE: LATICRETE® SpectraLOCK® Grout† Part C filler powder required and sold separately.

### **Approximate Coverage**

Refer to Grout Coverage Chart on page 41.



Performance Level: BEST Warranty: Lifetime Refer to Data Sheet 685.0

### LATICRETE SpectraLOCK Grout Dazzle Part D Component

A unique design component, LATICRETE SpectraLOCK Grout Dazzle Part D Component adds metallic and "glow-in-the-dark" enhancements to LATICRETE SpectraLOCK PRO Premium Grout and LATICRETE SpectraLOCK PRO Grout. These high-end design elements offer limitless imaginative applications. Use LATICRETE SpectraLOCK Dazzle on walls and floors. Add a metallic look to plain tile and stone. Accentuate metallic tiles, glass tiles, mosaics, stone and listellos with dazzling color combinations. Use LATICRETE SpectraLOCK Grout Dazzle Part D Component in your pools and spas; and use LATICRETE SpectraLOCK Grout Dazzle Glow in your bathrooms, hallways and entry ways. For use in interior and exterior applications on floors and walls.

	Colors		Packaging		
1295 Gold 1297 Copper 1299 Glow-in-the-	1296 Silver 1298 Mother-of-Pearl Dark		1 x jar Dazzle; 2 per carton		
Mixing					

	3
LATICRETE® SpectraLOCK® PRO Grout† Liquids	Amount of LATICRETE SpectraLOCK Dazzle Required
Mini Unit	1 x jar Dazzle
Full Unit	4 x jar Dazzle
Commercial Unit	16 x jar Dazzle

<sup>\*</sup>Stainproof (residential installation only) to common household cleaners, liquids and other goods. Clean all spills immediately.

<sup>†</sup> United States Patent No.: 6881768 (and other Patents).

### **LATICRETE SpectraLOCK PRO Grout Part AB Liquids**

LATICRETE SpectraLOCK PRO Grout offers high performance, color uniformity, durability, and stain resistance with extraordinary ease of use

- Stain resistant
- Meets ANSI A118.3
- Easy to install
- Never needs sealing
- Working time of 80 minutes
- Can be used on floors and walls

### **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 LATICRETE SpectraLOCK PRO Grout Mini Units. Liquid components, gloves, sponge, and cleaning packets packed in one pail; 80 pails per pallet.

**Commercial Unit:** Equals four LATICRETE SpectraLOCK PRO Grout Full Units. Liquid components, gloves, sponge, and cleaning packets packed in one carton; 44 cartons per pallet.

NOTE: LATICRETE SpectraLOCK Grout Part C filler powder required and sold separately.

### **Approximate Coverage**

Refer to Grout Coverage Chart on page 41.



Performance Level: BEST Warranty: Lifetime Refer to Data Sheet 685.0









### **LATICRETE SpectraLOCK Grout Part C Powders**

Available in 40 colors and designed to be used with LATICRETE SpectraLOCK PRO Premium Grout AB liquids, LATICRETE SpectraLOCK PRO Grout Part AB liquids and LATICRETE SpectraLOCK 2000 IG Part AB Liquids.

### **COLORS**

See Grout and Sealant Color Chart on page 40 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: LATICRETE SpectraLOCK PRO Premium Grout Part AB Liquids, LATICRETE SpectraLOCK PRO Grout Part AB Liquids and LATICRETE SpectraLOCK 2000 IG Part AB Liquids required and sold separately.

### **Approximate Coverage**

Refer to Grout Coverage Chart on page 41.



Performance Level: BEST Warranty: Lifetime Refer to Data Sheet 685.0



# **Epoxy Grouts**



Performance LeveL: BEST Warranty: 25 Year Refer to Data Sheet 030.0





### LATICRETE® SpectraLOCK® 2000 IG

New three-part, 100% solids epoxy grout specifically formulated for maximum chemical, stain, and temperature resistance. New non-sag formula is easy to install and clean. Recommended for industrial and commercial food processing applications as well as dairies, breweries, meat packing plants, clean-in-place rooms, veterinary hospitals, kennels and commercial kitchens. LATICRETE® SpectraLOCK® 2000 IG is unaffected by many acids, corrosives, and solvents. Easy to clean and fast curing, LATICRETE SpectraLOCK 2000 IG is ideal for same day installations and ready for traffic in as little as 12 hours. Exceeds ANSI A118.3 and ANSI A118.5 requirements.

- Easy to install and clean
- Non-sag formula
- 80 minute working time
- Improved chemical resistance
- 20% more coverage than LATAPOXY® 2000 Industrial Grout
- Available in all LATICRETE grout colors except #44 Bright White use LATICRETE SpectraLOCK Grout Part C Powders

### **PACKAGING**

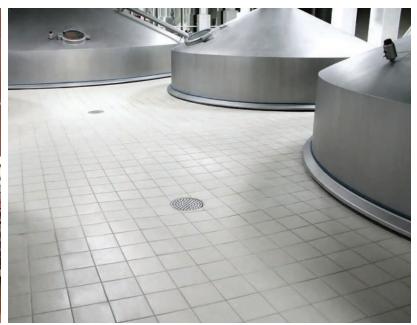
**#2 Unit Pail Kit (Complete Unit):** Unit net weight 28.5 lb (12.9 kg); 48 pails per pallet. **#2 Unit Pail (Liquid Only):** Unit net weight 10.5 lb (4.8 kg); 48 pails per pallet. **#4 Unit Carton (Liquid Only):** Unit net weight 16 lb (7.3 kg); 56 cartons per pallet.

### **Approximate Coverage**

Refer to Grout Coverage Chart on page 41.







### **LATICRETE Premium Acrylic Caulk**

LATICRETE Premium Acrylic Caulk is a high performance siliconized acrylic latex sealant designed for interior applications for ceramic tile and stone. It is ideal for a variety of caulking applications in bathrooms, kitchens and floors. LATICRETE Premium Acrylic Caulk also resists staining, mold, and mildew. LATICRETE Premium Acrylic Caulk cleans up easily with water and matches all 40 LATICRETE grout colors in sanded and unsanded varieties.

### **COLORS**

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

### **PACKAGING**

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

Approximate Coverage Per contridge			
Thickness	Coverage		
1/4" x 1/4" (6 mm x 6 mm)	25 linear feet (7.62 m)		



Performance Level: GOOD Refer to Data Sheet 6257.0

### LATICRETE Latasil™

High performance, 100% silicone sealant designed for use in coves, corners, changes in plane and expansion joints in exterior and interior applications of tile and stone. Can be used in swimming pools and other wet area applications. LATICRETE Latasil™ conforms to ASTM C920 and ASTM C794 adhesion properties and inhibits the growth of stain-causing mold and mildew in sealant joints with Microban® antimicrobial product protection.

### COLORS

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

### **PACKAGING**

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

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



Performance Level: BEST Warranty: Lifetime Refer to Data Sheets 6200.1



### LATICRETE Latasil™ 9118 Primer

Increases adhesion for porous stone, submerged, and permanent wet area applications.

### **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 mm x 6 mm)	350 linear feet (106 m)			
3/8" x 3/8" (9 mm x 9 mm)	175 linear feet (53 m)			



Refer to Data Sheet 6528.1

## **Grout and Sealant Color Chart**

### LATICRETE® and LATAPOXY® Grouts and Sealants

This chart shows available colors for the following grouts and sealants:

LATICRETE® SpectraLOCK® PRO Premium Grout†

LATICRETE SpectraLOCK PRO Grout

LATICRETE PermaColor™ Grout

LATICRETE 1500 Sanded Grout

LATICRETE 1600 Unsanded Grout

LATICRETE SpectraLOCK® 2000 IG

LATICRETE Latasil™

LATICRETE Premium Acrylic Caulk

LATICRETE® SpectraLOCK® PRO Premium Grout\*, LATICRETE SpectraLOCK PRO Grout, LATICRETE PermaColor\*\* Grout\*, and LATICRETE Premium Acrylic Caulk are available in all 40 colors. Use Grout Selection Key for all other products. LATICRETE SpectraLOCK Dazzle (Gold, Silver, Copper and Mother-of-Pearl) can be mixed with all 40 colors of LATICRETE SpectraLOCK PRO Premium Grout or LATICRETE SpectraLOCK PRO Grout.

### **GROUT AND SEALANT SELECTION KEY**

### Available in All 40 Colors:

LATICRETE® SpectraLOCK® PRO Premium Grout\*

LATICRETE SpectraLOCK PRO Grout

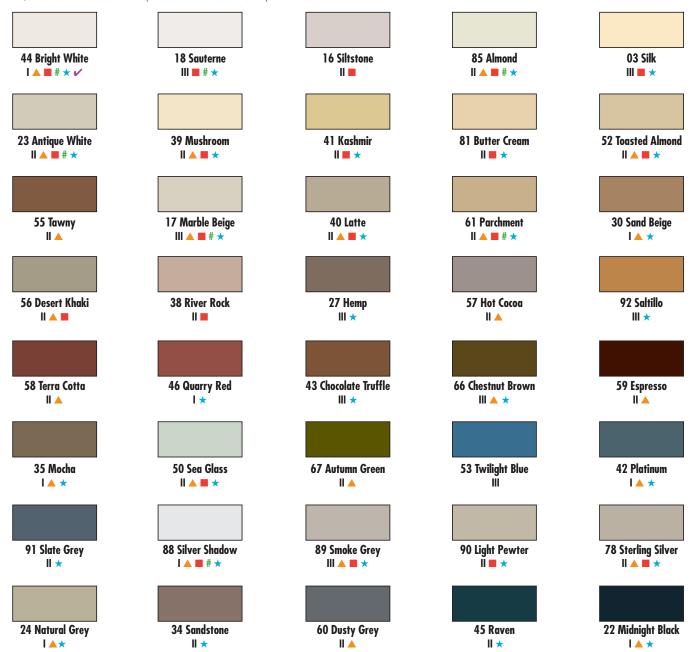
LATICRETE PermaColor™ Grout

LATICRETE Premium Acrylic Caulk (Sanded and Unsanded)

I, II and III Pricing Group

### **Available in Selected Colors:**

- ▲ LATICRETE Latasil™
- LATICRETE SpectraLOCK Dazzle Glow
- ★ LATICRETE 1500 Sanded Grout and LATICRETE 1600 Unsanded Grout
- # LATICRETE 1600 Unsanded Grout colors available in 25 lb (11.3 kg) bags
- ✓ LATICRETE SpectraLOCK 2000 IG is not available in Bright White



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

### LATICRETE® PERMACOLOR™ GROUT United States Patent No.: 6,784,229 B2 (and other Patents).

	JOINT WIDTH				
TILE SIZE	1/16"	1/8"	1/4"	3/8"	1/2"
1 x 1 x 1/4"	100	51	28	20	16
2 x 2 x 1/4"	196	100	51	36	28
4-1/4 x 4-1/4 x 5/16"	331	167	85	57	44
6 x 6 x 1/2"	291	146	74	50	38
12 x 12 x 3/8"	774	388	195	131	99
13 x 13 x 3/8"	839	420	211	141	107
16 x 16 x 3/8"	1032	517	259	174	131
18 x 18 x 3/8"	1160	581	292	195	147
	1.5 mm	3 mm	6 mm	9 mm	12 mm
25 x 25 x 6 mm	10.2	5.3	2.8	2.0	1.6
50 x 50 x 6 mm	20.1	10.2	5.3	3.6	2.8
106 x 106 x 7.5 mm	33.8	17.0	8.6	5.8	4.4
150 x 150 x 12 mm	29.8	15.0	7.6	5.2	3.9
300 x 300 x 9 mm	79.4	39.8	20.0	13.4	10.1
325 x 325 x 9 mm	86.0	43.1	21.6	14.5	10.9
400 x 400 x 9 mm	105.8	53.0	26.6	17.8	13.4
425 x 425 x 9 mm	112.4	56.3	28.2	18.9	14.2

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

### **LATICRETE 1600 UNSANDED GROUT**

	JOINT WIDTH			
TILE SIZE	1/16"	1/8"		
4-1/4 x 4-1/4 x 5/16"	144	72		
6 x 6 x 5/16"	202	102		
	1.5 mm	3 mm		
106 x 106 x 7.5 mm	14.7	7.4		
150 x 150 x 7.5 mm	4.5	3.0		

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

### **LATICRETE SPECTRALOCK 2000 IG**

	JOINT WIDTH			
TILE SIZE	1/4"	3/8"	1/2"	
4 x 8 x 1-3/16"	30	21	16	
6 x 6 x 1/2"	80	55	42	
TAMAÑO CERAMICA	6 mm	9 mm	12 mm	
100 x 200 x 30 mm	2.8	1.9	1.6	
150 x 150 x 12 mm	7.4	5.1	3.9	

Approximate ft2 (m2) coverage per #2 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.

### **LATICRETE 1500 SANDED GROUT**

	JOINT WIDTH				
TILE SIZE	1/16"	1/8"	1/4"	3/8"	
1 x 1 x 1/4"	100	51	28	20	
2 x 2 x 1/4"	196	100	51	36	
4-1/4 x 4-1/4 x 5/16"	331	167	85	57	
6 x 6 x 1/2"	291	146	74	50	
12 x 12 x 3/8"	774	388	195	131	
13 x 13 x 3/8"	839	420	211	141	
16 x 16 x 3/8"	1032	517	259	174	
18 x 18 x 3/8"	1160	581	292	195	
	1.5 mm	3 mm	6 mm	9 mm	
25 x 25 x 6 mm	10.2	5.3	2.8	2.0	
50 x 50 x 6 mm	20.1	10.2	5.3	3.6	
106 x 106 x 7.5 mm	33.8	17.0	8.6	5.8	
150 x 150 x 12 mm	29.8	15.0	7.6	5.2	
300 x 300 x 9 mm	79.4	39.8	20.0	13.4	
325 x 325 x 9 mm	86.0	43.1	21.6	14.5	
400 x 400 x 9 mm	105.8	53.0	26.6	17.8	
425 x 425 x 9 mm	112.4	56.3	28.2	18.9	

Approximate ft<sup>2</sup> (m<sup>2</sup>) coverage per 25 lb (11.3 kg) unit.

# LATICRETE SPECTRALOCK® PRO PREMIUM GROUT LATICRETE SPECTRALOCK PRO GROUT

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

JOINT WIDTH				
1/16"	1/8"	1/4"	3/8"	1/2"
41	21	11	8	7
80	41	21	15	11
135	68	35	23	18
119	60	30	20	15
317	159	80	54	44
344	172	87	58	43
423	212	106	71	54
475	238	119	80	60
1.5 mm	3 mm	6 mm	9 mm	12 mm
4.2	2.1	1.1	0.8	0.7
8.2	4.2	2.1	1.5	1.1
13.8	6.9	3.5	2.4	1.8
12.2	6.1	3.1	2.1	1.6
32.3	16.2	8.1	5.5	4.1
35.0	17.6	8.8	5.9	4.5
43.1	21.6	10.8	7.3	5.5
48.5	24.3	12.2	8.1	6.1
	41 80 135 119 317 344 423 475 1.5 mm 4.2 8.2 13.8 12.2 32.3 35.0 43.1 48.5	1/16"         1/8"           41         21           80         41           135         68           119         60           317         159           344         172           423         212           475         238           1.5 mm         3 mm           4.2         2.1           8.2         4.2           13.8         6.9           12.2         6.1           32.3         16.2           35.0         17.6           43.1         21.6	1/16"         1/8"         1/4"           41         21         11           80         41         21           135         68         35           119         60         30           317         159         80           344         172         87           423         212         106           475         238         119           1.5 mm         3 mm         6 mm           4.2         2.1         1.1           8.2         4.2         2.1           13.8         6.9         3.5           12.2         6.1         3.1           32.3         16.2         8.1           35.0         17.6         8.8           43.1         21.6         10.8           48.5         24.3         12.2	1/16"         1/8"         1/4"         3/8"           41         21         11         8           80         41         21         15           135         68         35         23           119         60         30         20           317         159         80         54           344         172         87         58           423         212         106         71           475         238         119         80           1.5 mm         3 mm         6 mm         9 mm           4.2         2.1         1.1         0.8           8.2         4.2         2.1         1.5           13.8         6.9         3.5         2.4           12.2         6.1         3.1         2.1           32.3         16.2         8.1         5.5           35.0         17.6         8.8         5.9           43.1         21.6         10.8         7.3           48.5         24.3         12.2         8.1

Approximate ft<sup>2</sup> (m<sup>2</sup>) coverage per full unit.

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.

# **Product Selection and Substrate Guide**

### SUBSTRATES1

NAMPONY 210 Adhesive			Portland Cem					
UNDERLAYMENTS    LINCRET 86 Latelevel***   F2								
LINCRETE 84 Lord Lawn   LINCRET 109 Lord Larger 10"   1				Mortar Bed		Masonry	Board	
SOUND CONTROL   UNICETE 810 Lafferth**	UNDERLAYMENTS		'	l	·			
ADDITION				l	'	I		
ANTI-FRACTURE MEMBRANES  WATERPROOFING MEMBRANES  ULRICKETE Blob 92 Anti-fracture Membrane  LURICKETE Blob 92 Membrane  LURICKETE Blob 92 Membrane  LURICKETE Play Boars  LURICKET Play Bo				l	l <sup>7</sup>			
WATERPROOFING MEMBRANES						-		
LATICRETE P2935 Waterproofing Membrane					-			
LATICRETE Hydro Baniser*   E   E   E   E   E   E   E   E   E	WATERPROOFING MEMBRANES	· · · · · · · · · · · · · · · · · · ·	_		-		_	
LARPOXY ** Witesproof Floshing Montor		. •			_		_	
VAPOR REDUCTION MEMBRANE		·			-		_	
EPOXY ADMESIVES			E	E	۸۸	E		
NAMPONY 210 Adhesive	VAPOR REDUCTION MEMBRANE	LATAPOXY 312 Vapor Reduction Membrane	I	I	N	N	N	
SPOIL BOND ADHESIVES	EPOXY ADHESIVES	LATAPOXY 300 Adhesive	E^	E^	E^	E^	E^	
LATICK-BED		LATAPOXY 210 Adhesive	E	E	E	E	E	
LATICRETE 3701 Mortar Admix with LATICRETE 226 Thick Bed Mortar   SOUND CONTROL/CRACK SUPPRESSION MORTAR   LATICRETE 255 MorthWos."**   LATICRETE 2401 Ropid   E	SPOT BOND ADHESIVES	LATAPOXY 310 Stone Adhesive / LATAPOXY 310 Rapid Stone Adhesive	E <sup>†</sup>	N	I	E†	I	
MEDIUM-BED	LATEX THICK-BED	LATICRETE 3701 Fortified Mortar Bed	E	E	E	E	E	
MEDIUM-BED		LATICRETE 3701 Mortar Admix with LATICRETE 226 Thick-Bed Mortar	E	E	E	E	E	
LAITCRETE 4XIIT	SOUND CONTROL/CRACK SUPPRESSION MORTAR	LATICRETE 125 Sound & Crack Adhesive * *	I	I	I	I	I	
AITCRETE 4XIT Ropid	MEDIUM-BED	LATICRETE 255 MultiMax™ x	E	E	E	E	E	
LATICRETE 220 Morble & Gronite Mortar		LATICRETE 4-XLT	E	E	E	E	E	
LATICRETE 4237 Latex Additive with LATICRETE 211 Powder		LATICRETE 4-XLT Rapid	E	E	E	E	E	
LATICRETE 3701 Mortor Admix with LATICRETE 272 Mortor, LATICRETE 317, or LATICRETE 272 Mortor & Grante Mortor		LATICRETE 220 Marble & Granite Mortar	E	E	E <sup>7</sup>	E	E	
LATICRETE 220 Morble & Gronite Mortor	LATEX THIN-BED	LATICRETE 4237 Latex Additive with LATICRETE 211 Powder	E	E	E	E	E	
Or LATICRETE 220 Marble & Granite Mortar		LATICRETE 3701 Mortar Admix with LATICRETE 272 Mortar, LATICRETE 317, or LATICRETE 220 Marble & Granite Mortar	E	E	E	E	E	
MULTIPURPOSE THIN-SET MORTARS   LATICRETE 254 Plotinum	FLEXIBLE LATEX THIN-BED	LATICRETE 333 Super Flexible Additive with LATICRETE 272 Mortar, LATICRETE 317, or LATICRETE 220 Marble & Granite Mortar	E <sup>6</sup>					
LATICRETE 255 MultiMax	RAPID LATEX THIN-BED	LATICRETE 101 Rapid Latex Admix with LATICRETE 272 Mortar, LATICRETE 317, or LATICRETE 220 Marble & Granite Mortar	E	E	E	E	E	
LATICRETE Sure Set	MULTIPURPOSE THIN-SET MORTARS	LATICRETE 254 Platinum	E	E	E	E	E	
LATICRETE 253 Gold		LATICRETE 255 MultiMax	E	E	E	E	E	
LATICRETE 254R Platinum Rapid		LATICRETE Sure Set <sup>™</sup> *	I	I	I	I	I	
LATICRETE 253R Gold Rapid   E   E   E   E   E   E   E   E   E		LATICRETE 253 Gold	E	E	E	E	E	
LATICRETE 252 Silver		LATICRETE 254R Platinum Rapid	E	E	E	E	E	
GLASS TILE INSTALLATION MORTAR         LATICRETE Glass Tile Adhesive Mortar         E<		LATICRETE 253R Gold Rapid	E	E	E	E	E	
LATICRETE 272 Mortor			E	E	I	E	I	
LATICRETE 317	GLASS TILE INSTALLATION MORTAR	LATICRETE Glass Tile Adhesive Mortar	E	E	E	E	E	
LATICRETE 15 Premium Mastic	THIN-SET MORTAR ADHESIVES	LATICRETE 272 Mortar	E <sup>4</sup>	E4	<b>J</b> 10	E4	E10	
LATICRETE 15 Premium Mastic		LATICRETE 317	E <sup>4</sup>	E <sup>4</sup>	<b>I</b> 10	E <sup>4</sup>	E10	
LATICRETE Hi-Bond Rapid Masonry Veneer Mortar         E         E         E         E         E           LATICRETE Masonry Veneer Mortar         E         E         N         E         E		LATICRETE 15 Premium Mastic	I	I	N	I	I	
LATICRETE Hi-Bond Rapid Masonry Veneer Mortar         E         E         E         E         E           LATICRETE Masonry Veneer Mortar         E         E         N         E         E	MASONRY VENEER INSTALLATION	LATICRETE Hi-Bond Masonry Veneer Mortar	E	E	E	E	E	
LATICRETE Masonry Veneer Mortar E E N E E		· · · · · · · · · · · · · · · · · · ·		E	E	E	E	
		LATICRETE 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, dean, free of dust, laitance, dirt, oil, grease, wax, sealers and curing compounds; floor systems over which file 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 LATICRETE® 4237 Latex Thin-Set Mortars, LATICRETE 3701 Latex Thin-Set Mortars or LATICRETE 254 Platinum
- 2 For existing resilient flooring, ceromic tile, terrazzo, and non-water soluble cutback adhesive see LATICRETE Technical Data Sheet 135 Ceramic & Stone Tile Over Existing Flooring
- 3 For proper plywood floor construction see LATICRETE Technical Data Sheet 152 Bonding Ceramic Tile, Stone or Brick Over Wood Floors
- 4 Exterior use requires gauging with LATICRETE 333 Super Flexible Additive (residential and light commercial installations that are not continuously submerged)—see data sheet 266.0 or LATICRETE 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 LATICRETE 3701 Mortar Admix see data sheet 231.0
- 8 Requires gauging with LATICRETE 333 Super Flexible Additive see data sheet 266.0 9 Requires gauging with LATICRETE Admix and Primer see data sheet 674.0
- 10 Requires gauging with a LATICRETE latex additive (see recommended combinations above) for all applications
- 11 Prime floor with LATICRETE Admix and Primer prior to mechanically fastening 3.2# diamond metal lath over entire substrate see data sheet 238.9
- 12 All concrete surfaces must be bead blasted or mechanically abraded to ensure curing compounds, sealers or other potential band breakers are removed see data sheet 238.9

  \* Horizontal use only. LATICRETE 170 Sound & Crack Isolation Mat can be turned up the wall
- \* Horizontal use only. LATICKETE 170 Sound & Crack Isolation Mat can be turned up the wa (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
- x United States Patent No. 6784229 B2 (and other Patents).

# **Product Selection and Substrate Guide**

### SUBSTRATES1

		20R2IKAIF2,							
Category	Product	Cement Terrazzo <sup>2</sup>	Exterior Glue Plywood <sup>3</sup>	Resilient Flooring <sup>2</sup>	Gypsum Wallboard	Hi- Pressure Laminate	Steel	Data Sheet #	
		Terruzzo-	riywood <sup>2</sup>		N	N			
UNDERLAYMENTS	LATICRETE 86 LotiLevel *  LATICRETE 84 LotiLevel	112	lı.	N N	N N		N N	238.5	
		112	I	N 19		N	N		
COUND CONTROL	LATICRETE 816 LatiPatch *		1	'	N N	N	N	674.0	
SOUND CONTROL	LATICRETE 170 Sound & Crack Isolation Mat *	F##	1	N	N .	N	N	170.0	
ANTI-FRACTURE	LATICRETE Blue 92 Anti-Fracture Membrane	E**		N	I	N	N	647.0	
WATERPROOFING MEMBRANES	LATICRETE Hydro Ban	E**		N	I	N	N	663.0	
	LATICRETE 9235 Waterproofing Membrane	E**	l .	N	I	N	N	236.0	
	LATICRETE Hydro Barrier	E**	1	N	l	N	N	105.0	
	LATAPOXY Waterproof Flashing Mortar	۸۸	۸۸	۸۸	۸۸	۸۸	۸۸	682.0	
VAPOR REDUCTION MEMBRANE	LATAPOXY 312 Vapor Reduction Membrane	N	N	N	N	N	N	312.0	
EPOXY ADHESIVES	LATAPOXY 300 Adhesive	E	I	I	I	I	E	633.0	
	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	ļ†	679.0/679.3	
LATEX THICK-BED	LATICRETE 3701 Fortified Mortar Bed	E	<b>I</b> 5	<b>I</b> <sup>5</sup>	<b>I</b> 5	<b>I</b> 5	J <sup>5</sup>	100.0	
	LATICRETE 3701 Mortar Admix with LATICRETE 226 Thick-Bed Mortar	E	<b>I</b> 5	<b>I</b> 5	Į5	Į5	J <sup>5</sup>	231.0	
SOUND CONTROL/CRACK SUPPRESSION MORTAR	LATICRETE 125 Sound & Crack Adhesive *	I	I	N	N	N	N	204.0	
MEDIUM-BED	LATICRETE 255 MultiMax	N	I	N	I	N	N	255.0	
	LATICRETE 4-XLT	N	I	N	I	N	N	080.0	
	LATICRETE 4-XLT Rapid	N	I	N	I	N	N	081.0	
	LATICRETE 220 Marble & Granite Mortar	E	8	8	J10	<b>1</b> 8	N	297.0	
LATEX THIN-BED	LATICRETE 4237 Latex Additive with LATICRETE 211 Crete Filler Powder	E	N	N	I	N	N	230.1/239.0	
	LATICRETE 3701 Mortar Admix	E	N	N	I	N	N	231.0	
	LATICRETE 272 Mortor, LATICRETE 317, or LATICRETE 220 Morble & Granite Mortor							259.0/ 317.0/297.0	
FLEXIBLE LATEX THIN-BED	LATICRETE 333 Super Flexible Additive with LATICRETE 272 Mortor, LATICRETE 317, or LATICRETE 220 Morble & Granite Mortor	E <sup>6</sup>	I	I	I	I	N	266.0/259.0/ 317.0/297.0	
RAPID LATEX THIN-BED	LATICRETE 101 Rapid Latex Admix with LATICRETE 272 Mortar, LATICRETE 317, or LATICRETE 220 Marble & Granite Mortar	E	I	N	I	N	N	264.0/259.0/ 317.0/297.0	
MULTIPURPOSE THIN-SET	LATICRETE 254 Platinum	E	I	I	I	I	N	677.0	
MORTARS	LATICRETE 255 MultiMax	E	I	N	I	N	N	255.0	
	LATICRETE Sure Set *	I	I	N	N	N	N	261.0	
	LATICRETE 253 Gold	E	I	I	I	I	N	296.0	
	LATICRETE 254 Platinum Rapid	E	I	I	I	I	N	729.0	
	LATICRETE 253R Gold Rapid	E	I	I	I	I	N	296.3	
	LATICRETE 252 Silver	I	I	N	I	N	N	676.0	
GLASS TILE INSTALLATION MORTAR	LATICRETE Glass Tile Adhesive Mortar	E	I	N	I	N	N	252.0	
THIN-SET MORTAR ADHESIVES	LATICRETE 272 Mortar	<b>J</b> 10	<b>1</b> 8	<b> </b> 8	I	<b>I</b> 8	N	259.0	
	LATICRETE 317	<b>J</b> 10	<b>1</b> 8	<b> </b> 8	I	<b>I</b> 8	N	317.0	
	LATICRETE 15 Premium Mastic	N	I	N	I	N	N	286.0	
MASONRY VENEER INSTALLATION	LATICRETE Hi-Bond Masonry Veneer Mortar	E	I	N	I	N	N	246.0	
	LATICRETE Hi-Bond Rapid Masonry Veneer Mortar	E	ı	N	N	N	N	247.0	
	LATICRETE Masonry Veneer Mortar	N	N	N	N	N	N	060.0	
	LATICRETE Thin Brick Mortar	N		N	N	N	N	248.0	



# Innovative Tile and Stone Installation Systems

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Visiter www.laticrete.com/fr pour les informations complètes.

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Visite www.laticrete.com/sp para la información completa.

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