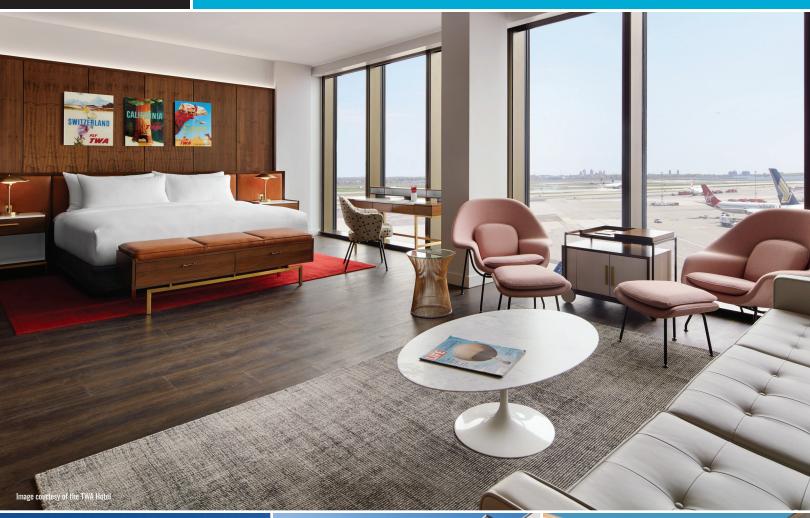


Commercial Installation Solutions











About LATICRETE				
Global Reach	4-5			
Support				
Product Line Overview	8-9			
System Solutions				
Wet Areas & Continuous				
Submersion Installations				
Substrate Preparation				
Shower Installation System	. 14-15			
Commercial Kitchens &	1/ 17			
Restaurant Back of House				
Sound Control System Uncoupling System				
Floor Heating System				
Spot Bonding Installation System				
Masonry Veneer				
Installation System (MVIS™)	. 26-27			
Pedestal and Plaza &		.	<u>.</u>	
Deck Systems	. 28-29		•	
Profiles & Trims for	00.01			
Commercial Applications				
Solutions for Every Area	. 32-33			
			The second secon	
		A complete	1995/10	
	1/1/1		/ NOW	
	1/3/	19 Blad		
		h Mill	11/1	X
		The MA		
	the state of the s	1111	ARTHUR	
	14/	11111	A A STATE OF THE S	

Globally Proven

For nearly 70 years, LATICRETE has been trusted in the most prestigious and high-profile projects around the world. Our innovative system solutions are designed to meet the most complex challenges and stand up to the most demanding of environments. From the substrate up, your next commercial project starts and ends with LATICRETE.



One World Trade Center | New York, US



St. Louis Gateway Arch | Missouri, US



SoFi Stadium | California, US



Seminole Hard Rock Casino & Hotel | Florida, US



Baha Mar | Nassau, Bahamas



The Ned Hotel | London, UK



Ritz Carlton | Budapest, Hungary



Statue of Unity | Gujarat, India



Beijing National Aquatics Centre | Beijing, China



Marina Bay Sands Infinity Edge Pool | Singapore



Al Hamra Tower | Kuwait



The Palm Atlantis | Dubai UAE

Solutions for You

LATICRETE has dedicated technical field representatives who are proactive in preconstruction planning and jobsite installation training. We will work closely with your supply chain and logistics teams to support a successful installation with unmatched performance.



Single Source 25 Year System Warranty Available

Our Technical Services team can help advise and build a custom product system package to maximize the strength and longevity of your warranty. Visit laticrete.com/warranties

LEED Project Certification Assistant

Specifying tile and stone installation materials for projects seeking LEED certification is now faster and easier than ever before.

Visit laticrete.com/green

Product Specific EPDs and HPDs

We are committed to manufacturing products that meet or exceed the requirements of green construction standards to promote a safe and healthy environment for everyone.

It's our goal to provide maximum disclosure so design teams and building owners can make more informed decisions when it comes to choosing what products go into their projects. Visit laticrete.com/DocLibrary

Can't find what you're looking for? Contact TechService2@laticrete.com







LATICRETE Architectural Guidebook

Speed up the specification process using our online resource tool as your one stop source for all our products and installation systems specific to your project specification requirements. Create custom specifications based on industry standards for over 100 types of installations in just a few steps.

- Visit laticrete.com/AG
- Full CSI 3-Part Written Specifications
- CAD Details
- BIM Objects Library
- ANSI Standard Product Selector
- Database of TCNA Methods and **Installation Types**
- Technical and Safety Data Sheets
- Document Submittal Packages

Specifications are also available in all formats from our industry partners:





SWEETS

























Building System Solutions

Since 1956, LATICRETE has been at the forefront of the industry, leading with pioneering advancements that redefine high-performance tile and stone installation systems and building finishing solutions. We strive to empower architects and construction professionals worldwide with top-notch support and building material solutions.



Tile & Stone Installation Systems



CSI Division 9

Ensure a successful installation each and every time with the most comprehensive assortment of innovative tile and stone installation materials available worldwide. Our industry-leading products offer complete

system solutions from the substrate up through the grout for virtually any type of tile or stone installation in commercial, industrial, and residential applications.

Product categories include surface preparation, waterproofing, shower systems, sound control, antifracture, floor heating, adhesive mortars, grouts, sealers, cleaners, profiles & trims — all designed to work together, providing a comprehensive installation solution.

Shower Installation Systems



CSI Division 9 & 22

The HYDRO BAN® shower system provides everything needed for a worry-free installation. As a singlesource supplier for shower installation systems, we offer waterproof membranes, shower pans. benches, niches and drains

all with the trusted performance expected from the HYDRO BAN waterproofing line.

Complete your shower by choosing from our adhesives, grouts, sealants and caulks for a beautiful installation that is backed by the industry's best warranty.

Radiant Floor Heating



CSI Division 9 & 23

The STRATA_HEAT™ system is the most advanced radiant floor heating system available in the world. Consisting of a high-performance floor heating wire, an uncoupling mat, two Wi-Fi enabled thermostats and

the world's first heat conductive thin-set additive the system provides you with the most advanced and efficient floor heating system for your next installation.

Concrete & Substrate Preparation



CSI Division 3 & 9

A quality finished floor starts with a properly prepared surface - one that guarantees a longlasting, durable installation. Our time-tested surface preparation products are formulated to preserve quality by protecting

installations from moisture vapor transmission, sound transmission and cracks. They provide a perfectly level and flat substrate to accommodate a variety of floor finishes including resilient flooring, wood, carpet and tile.

When combined with the SUPERCAP® System, a highvolume, time-saving delivery system that can pump material up to 50 stories high, you can expect predictable quality results. L&M™ curing and sealing treatments, floor hardeners, densifiers and polished concrete systems further ensure your floors are safe, resilient, and easy to maintain.

From reliable time-tested classics to groundbreaking innovations, our extensive product portfolio offers superior quality and unbeatable support. We are fully committed to a complete system approach, and our offerings align seamlessly with CSI specification sections.

Profiles & Trims



CSI Division 9

Whether looking for a sleek, modern look or a more traditional design, this line offers the flexibility and versatility to achieve any aesthetic in commercial and residential applications. Available in aluminum, stainless steel, brass, and

PVC, these profiles and trim pieces are crafted with the utmost precision, to create premium-quality and a consistent appearance from piece to piece.

Our profiles and trims can protect tile edges and enhance safety all while providing a decorative finishing touch to any room. The comprehensive line includes edging in various shapes, coves, stair nosing, skirting, transitions, and expansion joints - and is compatible with various flooring such as tile, carpet, vinyl, wood and more.

Tile. Stone & Surface Care



CSI Division 9

Reliable and high-performing surface care solutions branded STONETECH®, are designed to clean, protect, restore and enhance. Highly effective at preventing oil, water and stain damage, this range offers naturallook sealers that protect

porous stone and tile surfaces but do not alter the surface appearance as well as enhancing sealers that can revive the color or finish of a surface all while protecting.

STONETECH cleaners ranging from daily to heavy duty problem-solving solutions will eliminate everyday spills and restore the appearance without harming the intended surface. Preserve the beauty of stone, tile, and grout with STONETECH.

Adhered Façade & Wall Finish Systems



CSI Division 4 & 7

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

commercial, and industrial applications.

Unlike traditional methods and materials, our Masonry Veneer Installation System (MVIS™) is engineered to create permanent, high-strength installations that use a revolutionary waterproofing technology to protect against weather and water intrusion, as well as provide freeze/thaw stability. MVIS is designed for thin-brick, manufactured stone and natural stone veneers for interior and exterior applications.

Pedestals and Plaza & Deck Systems



CSI Division 7 & 9

Transform rooftops, balconies, terraces, and virtually any outdoor space with our pedestal and plaza & decking systems.

The NXT® Pedestal System lets vou create elevated surfaces using a wide variety of finishes including pavers, wood, and more. With

only three main components, installs are fast and easy, adaptable to nearly any challenge, and still allow access to the substrate below.

The Plaza & Deck system allows you to create a more seamlessly bonded and waterproofed installation with tile, pavers, brick, or stone - while dramatically improving drainage – helping your project stand up to the toughest outdoor conditions for years to come.

Wet Areas & Continuous Submersion Installations



Achieve long-lasting, superior performance in wet areas and fully submerged tile applications — from pools and spas to fountains, water features, and wet rooms. Designed to resist chemicals and shock treatment, these LATICRETE® system solutions provide flexibility and high strength for these demanding conditions.







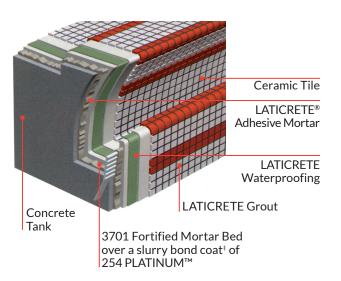




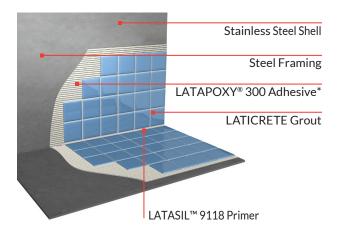


Swimming Pools & Continuous Submersion

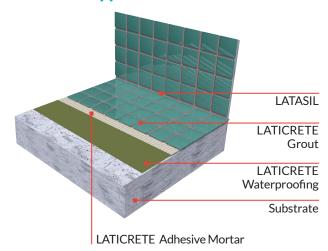
Cement Construction



Steel Construction



Wet Area Applications



HYDRO BAN[®]

Liquid-Applied Waterproofing and Crack Isolation

- Meets ANSI A118.10 and ANSI A118.12
- IAPMO and ICC approved
- Extra Heavy Service rating per ASTM C627
- Bonds directly to metal and a variety of plastic plumbing fixtures

254 PLATINUM™

Versatile Adhesive Mortar

- Exceeds ANSI A118.4. ANSI A118.11 and ANSI A118.15 E
- Ultimate adhesion for porcelain and glass tiles



MULTIMAX[™] Lite

Lightweight Versatile **Adhesive Mortar**

- Exceeds ANSI A118.15 HET. A118.4 and A118.11
- Ideal for Gauged Porcelain Tile (GPT), Gauged Porcelain Tile Panels (GPTP), and Large and Heavy Tile (LHT)
- Lightweight 25 lb (11.3 kg) bag has coverage of 50 lb (22.7 kg) traditional mortar

LATAPOXY® 300 Adhesive **Chemical Resistant Epoxy Adhesive**

■ Conforms to ISO 13007 with

- a R2 Classification
- Bonds to most sound, clean surfaces, including steel
- Ideal for the installation of resin backed tile. mosaics, stone and agglomerates



PERMACOLOR® Grout®

High Performance Cementitious Grout

- Exceeds ANSI A118.7 and conforms to ISO 13007 and EN 13888 (CG2WA)
- No sealing required equipped with STONETECH® Sealer Technology



PERMACOLOR Select Grout

High Performance Two-Part Cementitious Grout

- Exceeds ANSI A118.7 and conforms to ISO 13007 and EN 13888 (CG2WA)
- Dispersible dry pigment pack provides endless color options
- No sealing required equipped with STONETECH® Sealer Technology

Available in non-sanded option: PERMACOLOR Select NS



SPECTRALOCK® 1

Pre-Mixed Grout

- Exceeds ANSI A118.19 and ANSI A118.3[^]
- Strongest pre-mixed grout on the market



SPECTRALOCK PRO Premium Grout

Maximum Performance Epoxy Grout

- Exceeds ANSI A118.3
- Offers color uniformity, durability and stain resistance



LATASIL™ & LATASIL 9118 Primer

100% Silicone Sealant with Primer

- Conforms to ASTM C-794 Adhesion Properties and ASTM C-920:Type S
- Excellent movement capacity-25% extension & compression



Profiles & Trims

Stainless Steel Profiles

(Use stainless steel 316 for submerged applications.)

- Offers maximum durability, chemical, and corrosion resistance
- Protect unfinished tile edges from chipping and cracking



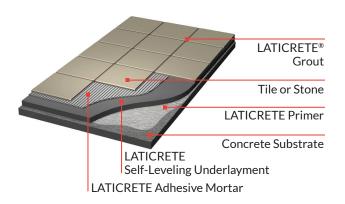
Substrate Preparation



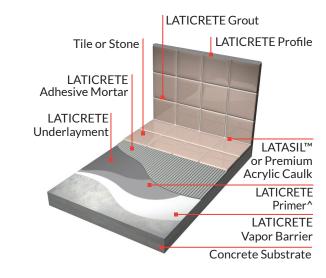
Build solid from day one. Our timetested surface preparation products are formulated to preserve quality by protecting installations from water vapor transmission, sound transmission and cracks. Get a perfectly level and flat substrate that can accommodate a variety of floor finishes including vinyl, wood, carpet and tile.



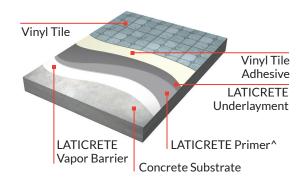
Dry Environments



Moisture-Prone Environments



Vinyl Tile Installation on Concrete



Primer Plus

Multi-Purpose, **Concentrated Primer**

- Provides strong adhesion for a longer-lasting application
- For use with self-leveling underlayments and peel-and-stick membranes
- For use on concrete, wood, and gypsum substrates



- 50% vs standard SLU
- For use over concrete, gypsum, or plywood/OSB

Vapor Ban[™] Primer ER

All-In-One, Vapor Barrier and Primer

- Exceeds ASTM F3010 standard
- Single coat, 100% solids, 2-part epoxy
- Ready for self-leveling underlayments or finished flooring in 3 to 4 hours



NXT° Level

Fire-Rated Cement-Based Self-Level Underlayment

- Pour depths of 1/8" to 3" (3 mm to 76 mm)
- Type "LAT": Tested in accordance to ANSI/UL 263 (ASTM E119) **& ASTM E84**
- Apply directly over concrete testing at RH of 100% or less per ASTM F2170
- Floor ready in 16 hours and walkable in 2 to 3 hours

NXT Level Plus

Fiber-Reinforced, Fast Drying Cement-**Based Self-Leveling Underlayment**

- Pour depths of 1/8" to 2" (3 mm to 51 mm)
- Applied over concrete testing up to RH of 100% or less per ASTM F2170
- For use over concrete, gypsum, or plywood/ OSB without the use of metal lath
- Floor ready in 12 hours and walkable in 2 to 3 hours



NXT Level Plus Lite

Lightweight Fiber-Reinforced Cement-Based Self-Leveling Underlayment

- Pour depths of 1/8" to 4" (3 mm to 102 mm)
- Applied over concrete testing up to RH 100% or less per ASTM F2170
- Reduced cured weight and packaging weight up to
- without the use of metal lath

NXT Patch

Fast Drying, Patch and Repair Underlayment

- For deep fills from 1/16" to 1-1/2" (2 mm to 38 mm)
- Apply directly over concrete testing at RH of 100% or less per ASTM F2170
- Floor ready and walkable in 40 minutes



Skim Lite

Fast Drying, Fiber-Reinforced Skim Coat Underlayment

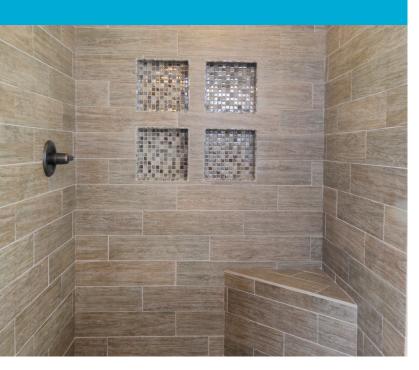
- Feather edge up to 1" (25 mm)
- Apply directly over concrete testing at RH of 100% or less per **ASTM F2170**
- Floor ready in 20 minutes
- Lightweight for easier handling and caster wheel safe



Shower Installation System



For both aesthetics and accessibility, our HYDRO BAN® shower systems offer a comprehensive solution. From easy-to-install, tile-ready shower pans, seats, benches, and niches made of pre-waterproofed, high-density expanded polystyrene to the reliable waterproofing performance of liquid-applied HYDRO BAN, we cover it all. Enhanced with a diverse selection of adhesive, grout, caulk and sealant options, LATICRETE® shower systems allow for a seamless installation, including barrier-free designs, supported by the industry's top warranty.



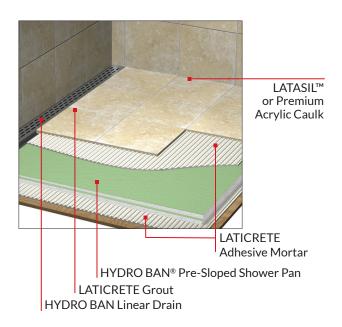




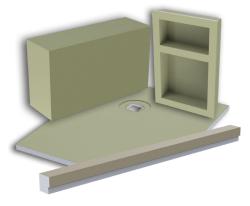








Custom Shower Systems



Shower Pans, Niches, Benches, Seats, Curbs & Linear Drains

- Access a wide range of customizable finishes, sizes, and drain configurations
- Pre-waterproofed options are also available.

Order now, and visit

laticrete.com/CustomShowers



HYDRO BAN®

Liquid-Applied Waterproofing and Crack Isolation

- Meets ANSI A118.10 and ANSI A118.12
- IAPMO and ICC approved
- Extra Heavy Service rating per ASTM C627
- Bonds directly to metal and a variety of plastic plumbing fixtures



HYDRO BAN Pre-Formed Components & Accessories

Preformed, Pre-Waterproofed **Ready-to-Tile Components**

- Rectangle bench, triangle and convex triangular seats at 20" (50.8 cm) height
- Square, rectangle, and wide combination niches with shelves
- Preformed curbs and curb overlays



HYDRO BAN Board

Pre-Waterproofed Extruded Polystyrene Board

- IAPMO approved for steam showers/rooms as single membrane
- Board thicknesses range from 1/4" to 2" (6 mm to 50 mm)
- Available in 3' x 5' (0.9 x 1.5 m), and 4' x 8' (1.2 x 2.4 m) sizes



Profiles & Trims

Decorative and **Protective Profiles**

- Protect unfinished tile edges from chipping and cracking
- Available in various heights to accommodate different tile thicknesses
- Choose from tile edging, cove, transition, corner protection, and more



Ready-to-Tile Shower Pans

- Code approved meets ANSI A118.10, ASTM D4068, and IAPMO PS-46
- Pre-sloped pans in linear, center, and off-center drain options
- Extensions and ramps for ADA compliant showers available

HYDRO BAN Pre-Sloped Shower Pans



HYDRO BAN Drains

Bonding Flange, Point and Linear Drains

- Low profile 4"x4" (10.2 x 10.2 cm) point drains and linear drains from 24" to 60" (61 x 152.4 cm) in length
- Linear drains available with vertical waste line, side outlet or threaded connector
- Brushed stainless steel, polished stainless steel, oil rubbed bronze. matte black and tile-in options
- Available in PVC or ABS



LATASIL™ & LATASIL 9118 Primer

100% Silicone Sealant with Primer

- Conforms to ASTM C-794 Adhesion **Properties and ASTM** C-920:Type S
- Excellent movement capacity - 25% extension & compression



Don't forget LATICRETE® Adhesives & Grouts

Refer to pp 10-11 for Wet Area Installations.

Commercial Kitchens & Restaurant Back-of-House



Proven installation solutions for the most demanding environments. Explore our innovative and industrial-grade product solutions, tailored for builders, architects, and facility managers navigating the complexities of commercial kitchens and other back of house areas.



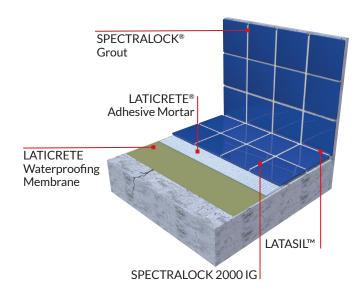












Scan here for Technical Data Sheet (TDS 160) on Installation of **Tile in Commercial Kitchens**



Tailored for builders, architects, and facility managers navigating the complexities of commercial kitchens and other back of house areas.

HYDRO BAN[®]

Liquid-Applied Waterproofing and Crack Isolation

- Meets ANSI A118.10 and ANSI A118.12
- IAPMO and ICC approved
- Extra Heavy Service rating per ASTM C627
- Anti-fracture protection up to 1/8" (3 mm)[†]
- Bonds directly to metal and a variety of plastic plumbing fixtures

Over shrinkage and other non-structural cracks.



SPECTRALOCK® 2000 IG

Chemical Resistant Industrial Grade Epoxy Grout

- Exceeds ANSI A118.3 (epoxy), A118.5 E (Furan), and ISO 13007-3/R2
- Features built-in antimicrobial product protection - highly resistant to bacteria attack
- Cures at low temperatures



LATAPOXY® 300 Adhesive

Chemical Resistant Epoxy Adhesive

- Conforms to ISO 13007 with a **R2** Classification
- Bonds to most sound, clean surfaces, including steel
- Ideal for the installation of resin backed tile, mosaics, stone and agglomerates

SPECTRALOCK® PRO **Premium Grout**

Maximum Performance Epoxy Grout

- Exceeds ANSI A118.3
- Offers color uniformity, durability and stain resistance



254 PLATINUM™

Versatile Adhesive Mortar

- Exceeds ANSI A118.4, ANSI A118.11 and ANSI A118.15 E
- Ultimate adhesion for porcelain and glass tiles



LATASIL"

100% Silicone Sealant

- Conforms to ASTM C-794 Adhesion Properties and ASTM C-920:Type S
- Excellent movement capacity - 25% extension & compression



MULTIMAX™ Lite

Lightweight Versatile Adhesive Mortar

- Exceeds ANSI A118.15 HET, A118.4 and A118.11
- Ideal for Gauged Porcelain Tile (GPT), Gauged Porcelain Tile Panels (GPTP), and Large and Heavy Tile (LHT)
- Lightweight 25 lb (11.3 kg) bag has coverage of 50 lb (22.7 kg) traditional mortar

Profiles & Trims

Stainless Steel Profiles

- Offers maximum durability, chemical, and corrosion resistance
- Protect unfinished tile edges from chipping and cracking
- Available in various heights to accommodate different tile thicknesses
- Choose from tile edging, cove, transition, corner protection, and more



Sound Control System

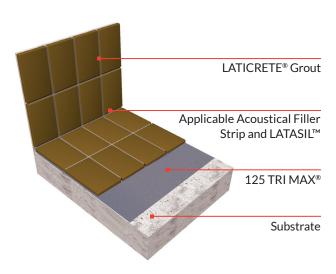


Create a peaceful environment and help manage acoustics where sound level is important. These professional-grade sound control products can help achieve high Δ (Delta) IIC ratings, and are backed by unmatched warranties, assuring an effective and long-lasting installation.

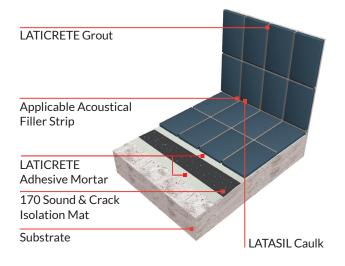




Installation with 3-in-1 Adhesive Mortar. **Sound Control & Anti-Fracture**



Installation with Sound Control Mat



These professional-grade sound control products can help achieve high Δ (Delta) IIC ratings, and are backed by unmatched warranties.

170 Sound & Crack Isolation Mat

89% Post Consumer Recycled Sound and Crack Isolation Membrane

- Meets ANSI A118.12 and A118.13
- Provides a Delta IIC of 16 or 22 depending on thickness of the mat for sound control
- Anti-fracture performance up to 1/8" (3 mm)
- Available in 3 mm and 5 mm thicknesses



125 TRI-MAX[®]

3-in-1 Adhesive Mortar, Sound **Control and Anti-Fracture**

■ Tested to ANSI A118.12 (for crack isolation) and ASTM E2179 and ASTM E492 (for impact sound reduction)



- Rated Heavy per ASTM C627 Robinson Floor Test
- 36% post-consumer recycled content
- Lightweight, 50 lb (22.7 kg) coverage in a 25 lb (11.4 kg) bag

254 PLATINUM™

Versatile Adhesive Mortar

- Exceeds ANSI A118.4. ANSI A118.11 and ANSI A118.15 E
- Ultimate adhesion for porcelain and glass tiles



SPECTRALOCK® PRO **Premium Grout**

Maximum Performance Epoxy Grout

- Exceeds ANSI A118.3
- Non-sag formula for walls and floor
- Offers color uniformity, durability and stain resistance



SPECTRALOCK® 1

Pre-Mixed Grout

- Exceeds ANSI A118.19 and ANSI A118.3[^]
- Strongest pre-mixed grout on the market
- Excellent color consistency and stain resistence



PERMACOLOR® Grout

High Performance Cementitious Grout

- Exceeds ANSI A118.7 and conforms to ISO 13007 and EN 13888 (CG2WA)
- Fast setting ready for foot traffic in as little as 3 hours
- No sealing required equipped with STONETECH® Sealer Technology



PERMACOLOR Select Grout

High Performance Two-Part Cementitious Grout

- Exceeds ANSI A118.7 and conforms to ISO 13007 and EN 13888 (CG2WA)
- Dispersible dry pigment pack provides endless color options
- Fast setting ready for foot traffic in as little as 3 hours
- No sealing required equipped with STONETECH® Sealer Technology

Available in non-sanded option: PERMACOLOR Select NS



LATASIL"

100% Silicone Sealant

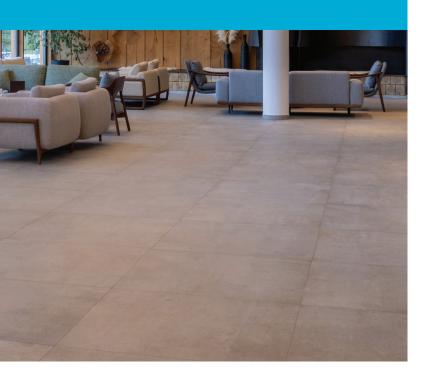
- Conforms to ASTM C-794 Adhesion Properties and ASTM C-920:Type S
- Excellent movement capacity - 25% extension & compression



Uncoupling System

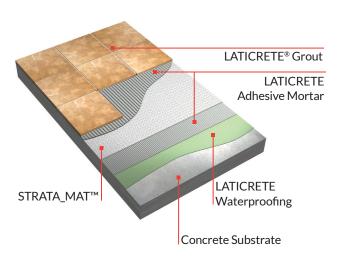


Don't let cracked tile ruin an otherwise flawless flooring installation. Our uncoupling membranes are designed to separate the tile layer from the substrate while minimizing floor height gain from tile installation materials. These uncoupling mats are designed for both residential and commercial applications and prevent cracks in the substrate from transferring to the tile layer, giving you a high-performing, longlasting floor finish.

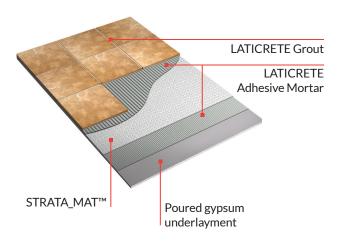




Over Concrete



Over Poured Gypsum Underlayment



Don't let cracked tile ruin an otherwise flawless flooring installation.

STRATA MAT™

Uncoupling Membrane -1/8" (3mm) Height

- Meets ANSI A118.12
- Rated "Extra Heavy" per TCNA as tested using ASTM C627



STRATA MAT™XT

Uncoupling Membrane -5/16" (7.9 mm) Height

- Meets ANSI A118.12
- Rated "Extra Heavy" per TCNA as tested using ASTM C627



254 PLATINUM™

Versatile Adhesive Mortar

- Exceeds ANSI A118.4. ANSI A118.11 and ANSI A118.15 E
- Ultimate adhesion for porcelain and glass tiles



MULTIMAX™ Lite

Lightweight Versatile Adhesive Mortar

- Exceeds ANSI A118.15 HET. A118.4 and A118.11
- Ideal for Gauged Porcelain Tile (GPT), Gauged Porcelain Tile Panels (GPTP), and Large and Heavy Tile (LHT)
- Lightweight 25 lb (11.3 kg) bag has coverage of 50 lb (22.7 kg) traditional mortar



SPECTRALOCK® PRO **Premium Grout**

Maximum Performance Epoxy Grout

- Exceeds ANSI A118.3
- Non-sag formula for walls and floors
- Offers color uniformity, durability and stain resistance



SPECTRALOCK® 1

Pre-Mixed Grout

- Exceeds ANSI A118.19 and ANSI A118.3[^]
- Strongest pre-mixed grout on the market
- Excellent color consistency and stain resistance



PERMACOLOR® Grout

High Performance Cementitious Grout

- Exceeds ANSI A118.7 and conforms to ISO 13007 and EN 13888 (CG2WA)
- Fast setting ready for foot traffic in as little as 3 hours
- No sealing required equipped with STONETECH® Sealer Technology



PERMACOLOR Select Grout

High Performance Two-Part Cementitious Grout

- Exceeds ANSI A118.7 and conforms to ISO 13007 and EN 13888 (CG2WA)
- Dispersible dry pigment pack provides endless color options
- Fast setting ready for foot traffic in as little as 3 hours
- No sealing required equipped with STONETECH® Sealer Technology

Available in non-sanded option: PERMACOLOR Select NS



Profiles & Trims

Decorative and Protective Profiles

- Protect unfinished tile edges from chipping and cracking
- Available in various heights to accommodate different tile thicknesses
- Choose from tile edging, cove, transition, corner protection, expansion joints and more



Floor Heating System



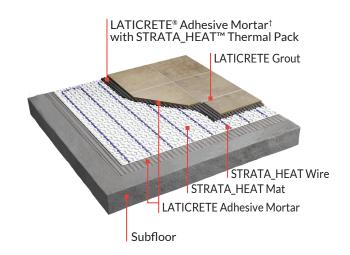
Add a touch of warmth with the STRATA_HEAT™ radiant floor heating system. STRATA_HEAT is an energyefficient radiant heating system for installation under tile, stone, and resilient flooring. It's easy to install and will provide warmth at a savings of up to 15%.

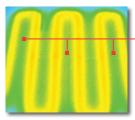




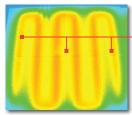








Standard tile adhesive shows cold spots between wires



STRATA_HEAT™ Thermal Pack diffuses heat uniformly

Add a touch of warmth with the STRATA_HEAT™ radiant floor heating system.

254 PLATINUM™

Versatile Adhesive Mortar

- Exceeds ANSI A118.4. ANSI A118.11 and ANSI A118.15 E
- Ultimate adhesion for porcelain and glass tiles



MULTIMAX[™] Lite

Lightweight Versatile **Adhesive Mortar**

- Exceeds ANSI A118.15 HET. A118.4 and A118.11
- Ideal for Gauged Porcelain Tile (GPT), Gauged Porcelain Tile Panels (GPTP), and Large and Heavy Tile (LHT)
- Lightweight 25 lb (11.3 kg) bag has coverage of 50 lb (22.7 kg) traditional mortar

STRATA HEAT™ Mat

Floor Heat and Uncoupling Mat

- Flexible spacing options
- Mortar hydration vents allows for quicker cure



STRATA HEAT™ Spliceless Wire

Spliceless Design

- Meets applicable UL requirements
- Multiple spacing options allow for custom layouts



STRATA HEAT™ Thermal Pack

Patented Additive with Thermal Diffusion Technology™

- Increases thermal heat diffusion by 20%
- Lowers overall electrical usage



STRATA_HEAT[™] Thermostats

Dual voltage 120V/240V

Available in three (3) variations:

- Programmable LCD Thermostat
- Smart LCD Thermostat
- WiFi Thermostat



SPECTRALOCK® 1

Pre-Mixed Grout

- Exceeds ANSI A118.19 and ANSI A118.3[^]
- Strongest pre-mixed grout on the market
- Excellent color consistency and stain resistance
- Available in 40 LATICRETE colors and a translucent finish



SPECTRALOCK° PRO **Premium Grout**

Maximum Performance Epoxy Grout

- Exceeds ANSI A118.3
- Non-sag formula for walls and floors
- Offers color uniformity, durability and stain resistance



PERMACOLOR® Grout

High Performance Cementitious Grout

- Exceeds ANSI A118.7 and conforms to ISO 13007 and EN 13888 (CG2WA)
- Fast setting ready for foot traffic in as little as 3 hours
- No sealing required equipped with STONETECH® Sealer Technology



PERMACOLOR Select Grout

High Performance Two-Part Cementitious Grout

- Exceeds ANSI A118.7 and conforms to ISO 13007 and EN 13888 (CG2WA)
- Dispersible dry pigment pack provides endless color options
- Fast setting ready for foot traffic in as little as 3 hours
- No sealing required equipped with STONETECH® Sealer Technology

Available in non-sanded option: PERMACOLOR Select NS



Spot Bonding Installation System



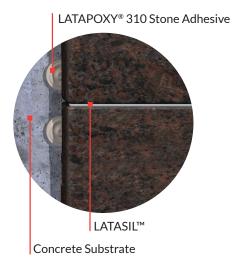
Vertical applications of tile or stone require expertise, high performance products and a proven track record of success. Our spot bonding adhesive solution is building code approved with decades of proven global installations the benchmark of the industry.

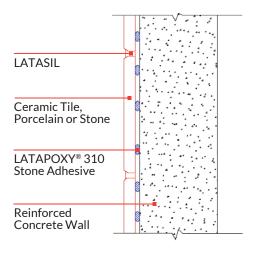






Spot Bonding for Vertical Tile & Stone Installations





Our spot bonding adhesive solution is building code approved with decades of proven global installations.

LATAPOXY® 310 Stone Adhesive

Two Component, High **Strength Spot Bonding Epoxy Adhesive**

■ Meets ANSI A118.3, EN 12004 (R2T) and ISO 13007-1 (R2T)



- Approved for exterior installations by ICC and IBC building codes
- Non-staining—ideal for white and light colored marbles, other stones and tiles

Rapid version is available; 5-8 minute set up

LATASIL

100% Silicone Sealant

- Conforms to ASTM C-794 Adhesion Properties and ASTM C-920: Type S
- Excellent movement capacity-25% extension & compression

■ Can be used where ceramic tile abuts glass and window framing



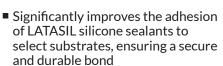
LATAPOXY® 310 Cordless Mixer

Dual Component Cordless Mixer

- Speed and dosing controls for easier operation
- Cordless for convenience great for scaffolding and tight areas

LATASIL 9118 Primer

Prevents picture framing on stone slabs





■ For all permanent wet area applications, as well as a wide range of substrates making it suitable for diverse applications in construction and renovation projects prevents discoloration of the stone around its edge.





Masonry Veneer Installation System (MVIS™)



Our Masonry Veneer Installation System (MVIS™) provides a modern code-approved solution for projects, exceeding the performance of conventional lath and scratch. This unique system is engineered to protect against weather and water intrusion, as well as provide freeze/thaw stability.



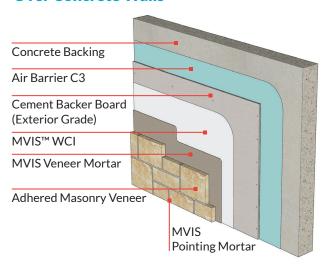




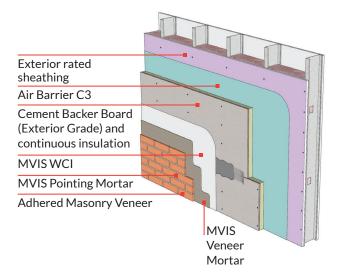




Over Concrete Walls



Stud-framed Walls



A modern codeapproved solution for projects, exceeding the performance of conventional lath and scratch.

MVIS[™] Air & Water Barrier

Class II Permeability Air Barrier

- Exceeds ICC-ES AC 212
- Controls air leakage of the building
- Bulk water management*
- Provides crack isolation and allows for direct bonding of veneer finish



Air Barrier C3

Class III Permeability Air Barrier

■ Controls air leakage of the building



MVIS WCI

Water & Crack Isolation Membrane

- Bulk water management*
- Provides crack isolation
- Allows for direct bonding of veneer finish



*For use as a bulk water management to prevent water migration throughout the full system. Prevents most of the liquid water from entering the exterior wall assembly in an outboard application

LATAPOXY® Waterproof Flashing Mortar

Epoxy Based Membrane

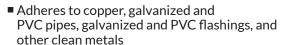
- Waterproof seam between flashing and facade
- Adheres to metal and PVC pipes, drains and flashing
- Fast curing and extremely flexible
- Easy to apply using a trowel



Flashing Sealant

Single Component, Fast Curing Sealant

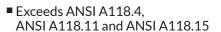
■ Meets ASTM D 1970 Nail Sealability requirements



- High bond strength and adhesion will not peel, chip or bubble from substrates (including polystyrene)
- Contributes to overall building efficiency helps maintain heating and cooling for building structure
- No isocyanates, non-flammable and no harmful VOCs

MVIS Hi-Bond Veneer Mortar

Polymer-Fortified Adhesive Mortar

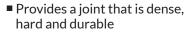


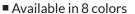


- Meets requirements of IRC, IBC and TMS Codes 402 and 602
- For interior and exterior installation of adhered masonry veneer, natural stone, and thin brick
- Excellent bond strength

MVIS Pointing Mortar

For Joint Widths 3/16" - 1-1/4" (5 mm - 32 mm)







MVIS Premium Pointing Mortar Base

For Joint Widths ≤1/2" (12.7 mm)

■ Two-part, dispersible dry pigment pack solution provides endless color options

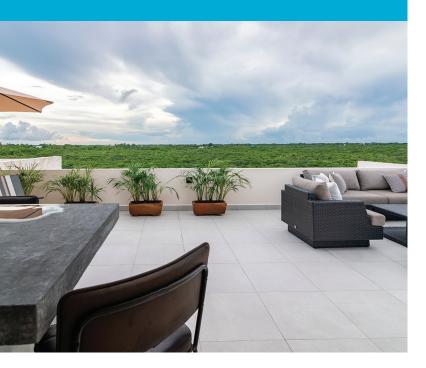


- Consistent color and stain-resistant eliminates blotchiness and resists efflorescence
- Available in 40 standard colors and custom colormatching (ANYCOLOR™)

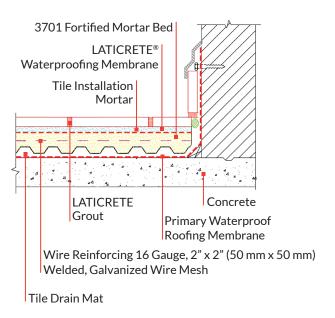
Pedestal and Plaza & Deck Systems



Transform rooftops, balconies, and virtually any outdoor space with our pedestal and plaza & decking systems. Create plazas, walkways, exposed decks, balconies, terraces, and more with our simple solutions designed to maximize your outdoor spaces.



Plaza & Deck Installation System



Transform rooftops, balconies, and virtually any outdoor space with our pedestal and plaza & deck systems.



Plaza & Deck System

Integral Subsurface Drainage for Bonded Installations

- "Extra Heavy Service" rating per ASTM C627 Robinson Floor Test
- Tile Drain Mat provides 3x the drainage rate of a conventional 2" (50 mm) crushed gravel bed
- Thin and lightweight, reduces dead load by 50%

- Frost and weather resistant protects the tile installation from water damage and frost heaving
- Reduces potential for efflorescence



NXT® Pedestal System

For Raised Decking, Pavers, and Tiles

- Simple modular system with three core products -Max, Mini and Extender
- Can reach heights of up to 41-1/2" (105 cm)
- Triple screw adjustment enables superior fine-tuning height adjustment
- Built-in 5/32" (4 mm) spacer tabs create evenly spaced joints
- Superior durability, load rated up to 2,000 psi (13.8 MPa)
- Sound dampening head pads reduce the transmission of sound to lower levels



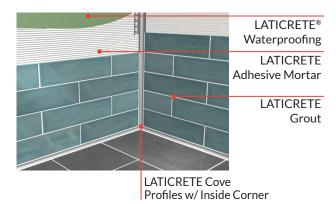
Profiles & Trims for Commercial Applications



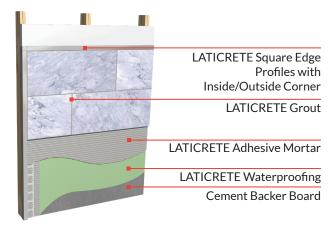
Choose from a comprehensive range of profiles and tile trims designed to protect, transition, or add decorative detail to installations across floors, walls, stairs, coves, expansion joints, and more. Available in a broad range of materials, shapes, and sizes in a diverse selection of finishes and colors, inclusive of the most popular LATICRETE® grout and sealant colors, it's easy to find the right profile and trim for the job.



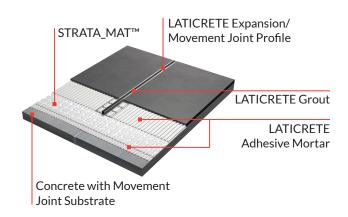
Cove Installations



Wall Installations



Expansion/Movement Joints on Floors



Edging Profiles

Protect Tile Edges from Damage

- Available in L-Shape, Round, and Square Edge Profiles
- Choose from a range of materials, including stainless steel and aluminum
- Select from today's most popular finishes, like matte black, or coordinate with the full palette of LATICRETE® grout colors



Cove Profiles

Transition Between Walls and Floors

- Choose from some of today's most popular finishes
- Eliminate the need for caulking
- Protect the tile from chipping and cracking
- Corresponding inside and outside corner pieces eliminate the need for miter joints and make solid connections at corners



Transition Profiles

Seamless Changeovers Between Flooring Materials

- Transition from tile to installation materials in varying heights, such as wood, carpet, LVT, and more.
- Prevent trip hazards, and depending on style and size, meet ADA threshold requirements
- Available in ramp, overhanging, and abutting styles

Skirting Profiles

Alternative to Traditional Baseboards

- Protect from accidental impacts
- Corner, connector, and end cap accessories available to ensure seamless transitions
- Suitable for new or retrofit applications



Prevents Tile Buckling and Cracking

- Aluminum and stainless steel materials available with EPDM infills in multiple colors
- Reduce stress on tile and grout
- Accommodate tile expansion and contraction or movement at thresholds between rooms

Stair Nosing Profiles

Slip and Tile Protection

- Available in stainless steel and anodized aluminum materials
- Protect the tile from chipping and cracking
- May be used as a decorative or design element

Corner Protection Profiles

Durable Reinforcement for Walls

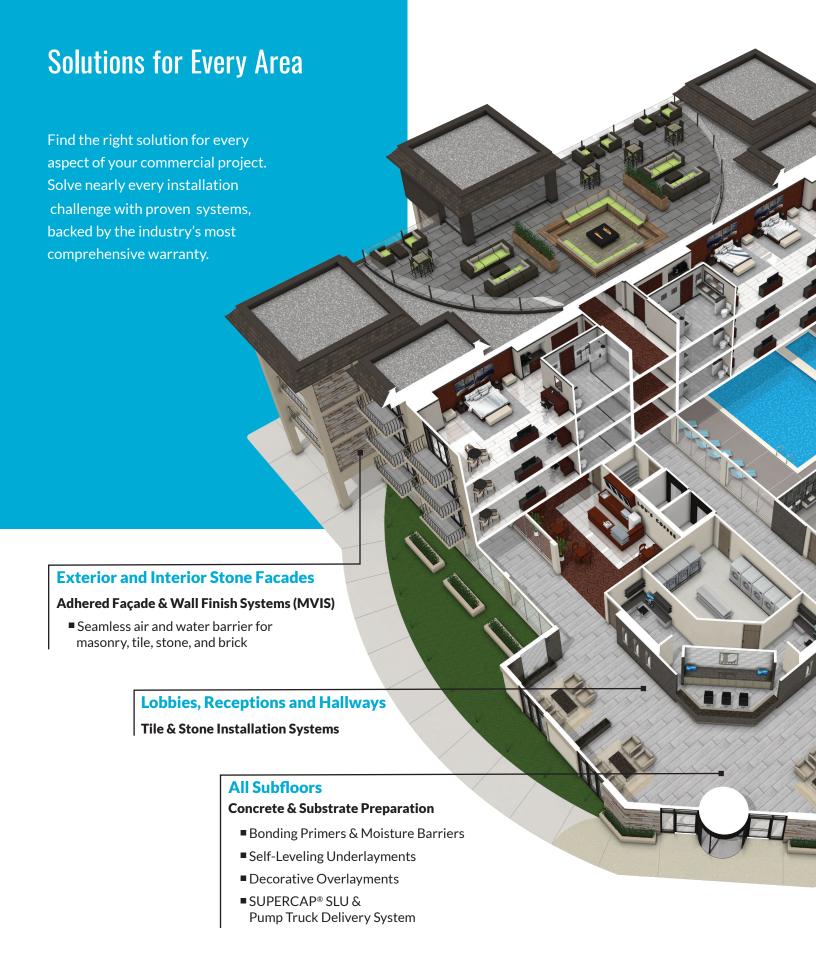
- Available in stainless steel and anodized aluminum materials
- Install with new tile or over existing finishes
- Protect exposed outside corners, shielding them from impact and collisions

Scan here for Profiles & Trims **Commercial Installation Catalog**









Guestrooms and Bathrooms Public Restrooms Laundry and Maintenance

Tile & Stone Installation Systems

- Sound Control Systems
- Waterproofing System

Shower Installation Systems

Radiant Floor Heating System

Pools, Plazas and Patio Decks

Tile & Stone Installation Systems

- Pool and Spa Tile System
- Pool / Submerged Installation Systems
- Pedestal and Plaza & Deck System

Commercial Kitchens Café, Food Prep and Storage **Restaurant Dining Areas**

Tile & Stone Installation Systems

- Sound Control Systems
- Waterproofing System
- Industrial Applications

Adhered Façade & Wall Finish Systems (MVIS™)

Spa and Steam Rooms Locker Rooms

Fitness Centers

Tile & Stone Installation Systems

- Wet Area Installations
- Waterproofing System

Shower Installation Systems







