Explore Our Solutions

Product Selection Catalog - Middle East & Africa

LATICRETE®

A Tile & Stone Installation Systems

B Flooring Systems

C Floor & Stone Care Products

D Wall Finishes

AWARDED
Superbrands
UAE'S CHOICE
2020

EXPANDED EXPO 2020 METRO ROUTE - DUBAI

A 15km extension of the Dubai Metro red line is being carried out to serve millions of visitors to the Expo 2020 Dubai site from Nakheel Harbour and Tower station.

The expo station will welcome millions of commuters as the main transport link to the expo site, located near Al Maktoum International Airport, will have a capacity of 522,000 passengers per day - 29,000 each hour in both directions.

Route 2020 project will include elevated stations, underground stations, and the main Expo station.
The technical challenges and requirements were tough to meet this iconic project.
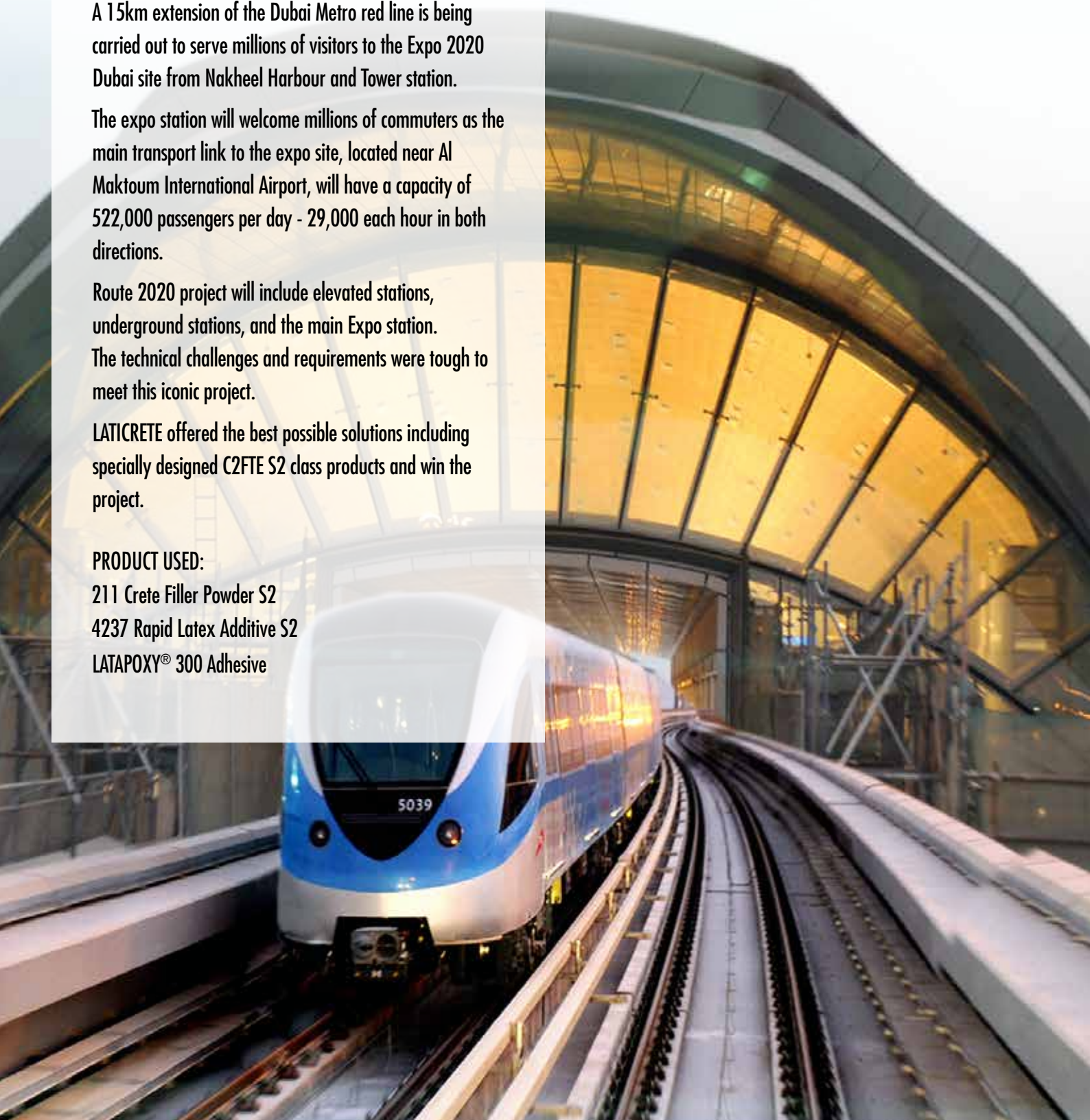
LATICRETE offered the best possible solutions including specially designed C2FTE S2 class products and win the project.

PRODUCT USED:
211 Crete Filler Powder S2
4237 Rapid Latex Additive S2
LATAPOXY® 300 Adhesive

CONTENTS

Explore Our Solutions

For over 60 years, LATICRETE® has led the industry with pioneering advancements—developing high-performance building materials for architects and construction professionals worldwide. From time-tested to ground-breaking, our broad product portfolio provides superior quality and value. **We are fully committed to innovation, growth, and a complete system component approach.**

TILE & STONE INSTALLATION SYSTEMS

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

FLOOR & STONE CARE PRODUCTS

Properly protect your natural stone, tile and grout with LATICRETE® Floor and Stone Care products.

This complete line of specially formulated products has everything you need to protect, enhance and clean your stone, tile and grout, and keep them looking as beautiful as the day they were installed.

FLOORING SYSTEMS

LATICRETE® supplies a variety of commercial and industrial flooring products to provide abrasion, impact and chemical resistance, surface strength, wear resistance, and increased floor surface durability.

Product categories include surface preparation, hardeners and densifiers, screeds and toppings, decorative finishes, resinous flooring and terrazzo flooring.

WALL FINISHES

Walls need a touch of more than just the best paints. Applying LATICRETE® wall finishes before getting them painted ensures the protection and durability for your walls!

LATICRETE® supplies a variety of commercial and industrial wall finishing products to provide skim coating and smoothing before the application of wall covering solutions.

Follow us

facebook.com/laticrete.me

Instagram.com/laticrete_mea

linkedin.com/company/laticrete.me

twitter.com/laticrete_mea

LATICRETE® PROVIDES YOU WITH ONLINE ACCESS TO THE LATEST IN SALES AND MARKETING TOOLS.

Simply visit www.laticrete.me to download the latest LATICRETE marketing support tools, and technical design manuals.

Social Media

Like and Follow LATICRETE Middle East & Africa on social media and **be the first to know about product announcements.**

- Hear the latest industry news
- Discover installation tips
- Find product training near you
- Win great swag

Follow us on Facebook, Youtube,Twitter, linkedin, Instagram and WatsApp (+971 7 2446396).

TOLL FREE (within UAE)
800 (LMEA) 5632

LATICRETE® materials are certified by independent laboratories throughout the world to meet or exceed applicable industry standards/norms, including DIN, ANSI, ASTM, UPC®, ICC, IAPMO, ISO, EN, & DCL.

PRODUCT CONFORMITY
AL SA'FAT - GREEN BUILDING
Certificate No.CL20020733

AWARDED
Superbrands
UAE'S CHOICE
2020

LATICRETE Middle East selected a UAE Superbrand!
Superbrands status boosts a brands position in its region of operation.

Superbrands is an independent authority and arbiter of branding. A Superbrands status strengthens a brands position, adds prestige and reassures consumers and suppliers that they are buying the best brand in its category.

LATICRETE Middle East products* have been attested by the Dubai Central Laboratory Department (DCLD) for Low Emitting Materials and conformity with the standard specification 2017 Al Sa'fat Dubai Green Building Evaluation System.

Dubai Central Laboratory was established in 1997 with aim integrating all labs affiliated to Dubai Municipality, the accreditation of DCL testing and calibration services is through the Dubai Accreditation Department DAC

The DCL Certification Services are also accredited to ISO/IEC Guide 65:1996, enabling DCL to provide a wide range of complementary services to international markets existing in 37 country worldwide and approvals, certifications and test reports to provide you with critical information on product performance.

*Consult our technical service for the list of DCL approved products.

ISO 9001
BUREAU VERITAS
Certification
IND 18.5046U/Q

LATICRETE Middle East L.L.C. Is ISO 9001: 2015 Certified Bureau Veritas Certification

Scope of certification : Manufacture and technical sales support of Installation Materials for ceramic tile,Stone and Building Materials.

PRODUCT AND PROCESS

Certified System™ QMI-SAI Global | C UPC ® | UL LISTED RADIANT HEATING PANEL UNIT 8B35 | ANSI American National Standards Institute | C ICC ES PMG | EN | CE

CONTRACTORS

Union of Bricklayers and Allied Craftworkers International | TCAA | National Tile Contractors Association

DISTRIBUTORS

Ceramic Tile Distributors Association
CTDA

INDUSTRY

CSMAC ASTM | TILE INSTITUTE | CTEF Ceramic Tile Education Foundation | Member of TCNA THE COUNCIL OF NORTH AMERICA, INC. | wfca WORLD FLOOR COVERING ASSOCIATION | Member MARBLE INSTITUTE of America | MMSA | NATIONAL CONCRETE MASONRY ASSOCIATION Sustainable Concrete Products for Structures and Hardscapes

DESIGNERS

CONTINUING EDUCATION AIA | CEUs CONSTRUCTION SPECIFICATIONS INSTITUTE NETWORK | IDCEC APPROVED COURSE ASID • IDC • IDEC • IIDA

CHARITABLE

Habitat for Humanity® | United Way® | March of Dimes Saving babies, together® | MS National Multiple Sclerosis Society

GREEN

BIO GREEN™ | Anti-Microbial Technology® Equipped with | FSC Mixed Sources Product group from well-managed forests, controlled sources and recycled wood or fiber www.fsc.org Cert no. SW-COC-002550 © 1996 Forest Stewardship Council | ecoScorecard℠ | GREENGUARD GOLD | U.S. GREEN BUILDING COUNCIL MEMBER

§Antimicrobial technology protects the treated article against mold and mildew deterioration. Antimicrobial technology is not designed to replace normal cleaning practices or protect users.

Freedom From Worry

LATICRETE

WARRANTY

LATICRETE® OFFERS THE BEST SYSTEM WARRANTIES* IN THE INDUSTRY

Unmatched Peace of Mind

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

10 YEAR Warranty

LATICRETE 10 Year System Warranty. Data Sheet 230.10	
APPLICATION	**PRODUCTS**
Underlayment / Surface Preparation	3701 Fortified Mortar Bed Level with Level Primer 226 Thick Bed Mortar with 3701 Mortar Admix
Vapor Reduction	LATICRETE® Moisture Vapor Barrier
Waterproofing Membrane	9237 Waterproofing Membrane 302 Waterproof Slurry 9235 Waterproofing Membrane
Sound Control/Anti fracture	170 Sound & Crack Isolation Mat 125 Sound & Crack Adhesive
Thin bed method	254 Platinum 254 Platinum Rapid 335 Premium + Tile Adhesive 325 Premium Tile Adhesive 4237 Latex Thin-Set Mortar Additive with any of the following: 211 Crete Filler Powder/ 317 Floor N' Wall Thin-Set Mortar 3701 Mortar Admix or Laticrete 282 Mortar Admix with any of the following: 315 Tile Adhesive Thin-Set Mortar / 317 Floor & Wall Thin-Set Mortar (Exterior use limited to Residential/Light Commercial applications. Do not use in areas not subject to water immersion) 255 MultiMax Multipurpose Thin-Set Mortar (US Patent No. 6,784,229 B2) LATAPOXY® 300 Epoxy Adhesive
Thick Bed Adhesive	220 Marble & Granite Thick Bed Adhesive
Spot Bonding	LATAPOXY® 310 Stone Adhesive -Standard and Rapid Grade
Grouting	SpectraLOCK® PRO Premium Grout*(non-industrial applications) LATAPOXY® 2000 Industrial Epoxy Grout PermaColor™ Grout L1776 Grout Admix Plus mixed with any of the following: 1500 Sanded Grout OR 1600 Unsanded Grout
Sealant†	LATASIL™ LATASIL™ 9118 Primer
Sealer (Stone care and Maintenance)	STONETECH® Bullet Proof STONETECH® Impregnator Pro Sealer STONETECH® Heavy Duty Sealer

LIMITED WARRANTY

Subject to the conditions and limitations stated below, LATICRETE MIDDLE EAST LLC. ("LATICRETE") warrants that the products listed on this document will be free from manufacturing defects and will not break down or deteriorate under normal usage for a period of ten (10) years from
the date of purchase when installed in accordance with LATICRETE's written specifications and industry standard guidelines. For this limited warranty to apply, the applications that comprise the installation must be performed with the products listed in this document for each application

(Refer to chart).

DISCLAIMER: THIS LIMITED WARRANTY IS GIVEN IN LIEU OF ANY OTHER WARRANTY, EXPRESSED OR IMPLIED. THERE ARE NO WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING WARRANTIES BASED ON SAMPLES OR ORAL STATEMENTS, WHICH EXTEND BEYOND THE DESCRIPTION ON THE FACE OF THIS DOCUMENT. IMPLIED WARRANTIES OF MERCHANTABILITY AND OF FITNESS FOR A PARTICULAR PURPOSE ARE EXCLUDED.

EXCLUSIVE REMEDY

The sole and exclusive remedy for a breach of this limited warranty is replacement of only the specific portion of the installation that is proven to be defective*. LATICRETE will pay for replacement of its own products and replacement of finishing materials, as well as for labor for the replacement installation, but LATICRETE will not pay more, calculated on a square-foot basis, for the replacement than the original purchase price of the portion being replaced. LATICRETE will not pay for replacement of any portion of the installation that is not proven to be defective. In the event that the sole and exclusive remedy described above fails of its essential purpose, LATICRETE's liability is limited to the dollar value, on a square-foot basis, of the original purchase price of the portion being replaced. Notwithstanding the previous paragraphs, exterior facades with ceramic tile or stone installed over substrates with steel or wood framing do not qualify for this limited warranty — see Data Sheet 230.15 for such applications.

EXCLUSIONS

LATICRETE is not responsible for workmanship not in accordance with LATICRETE's instructions and industry standard guidelines. Cracking due to structural movement, excessive deflection or other failure in the substrate is also not covered.

LATICRETE IS NOT LIABLE FOR ANY INCIDENTAL DAMAGES OR CONSEQUENTIAL DAMAGES, INCLUDING LOSSES DUE TO DELAYS, INCURRED BY THE PURCHASER OR ANY OTHER PARTY.

*NOTE: Efflorescence is a normal condition of portland cement mortars and is not a defective condition.

NO ASSIGNMENT

This limited warranty is not transferable or assignable

HOW TO MAKE A CLAIM

To make a claim under this limited warranty, you must notify LATICRETE in writing within thirty (30) days of the discovery of the alleged manufacturing defect. At LATICRETE's option, you may be
required, as a condition of this limited warranty, to provide proof of product purchase and use.

Address your claim to:

LATICRETE MIDDLE EAST LLC.,

P.O. Box: 86028, Ras Al Khaimah, U.A.E.

Attn: Technical Service Department

TECHNICAL INFORMATION

Technical assistance and information is available by calling the LATICRETE Technical Service Line:
Toll free 800 5632 (within UAE),
Telephone: + 971 7 244 6396, Fax: +971 7 244 5915

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

* Contact LATICRETE Middle East Technical service department for any specific product / system warranty not covered above.

LATICRETE® EDUCATIONAL PROGRAM

Industry and product information in short, easy segments train from the comfort of your home or office anytime, fast and easy to access and complete.

LATICRETE® offers intensive and specifically developed training programs for distributors, dealers, and industry professionals.

ONLINE TRAINING PROGRAM

LATICRETE® online program is designed to provide information & training based on LATICRETE Technology, System, and Products. It relies on an integrated digital electronic environment where it offers training opportunities through LATICRETE e-university portal, and provide ways of guidance & direction.

BENEFITS

- The participant can join from their comfort locations
- Certificates / Digital Badges for attendees
- Question & Answer session
- Online demonstration
- The customer can select from the customized topics according to their requirements or interests.

SEGMENTED DISTRIBUTOR TRAINING PROGRAMS

Seminar Content

- Tile and Stone Installation Systems
- Floor and Stone Care Systems
- Flooring Systems
- Innovative and Green Products
- Hands-On Product Demonstrations

DAILY SCHEDULE

The LATICRETE training programs are held at various centers throughout the scheduled days. Experienced instructors utilize 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.

BENEFITS

- Expand knowledge of how to select and recommend the most suitable installation materials, Surface care product & Flooring products.
- 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

LATICRETE "ON THE ROAD" SEMINARS IN MIDDLE EAST & AFRICA

These sessions run for one day at LATICRETE distributors around the Middle East & Africa. A question and discussion period is held at the end of the day's presentation.

TECHNICAL SEMINARS 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 Demonstration

SEMINAR LOCATION

Please contact our technical department to select the locations near you. In addition, you can participate in our free training sessions on various days at our Ras Al Khaimah factory.

Please contact by e-mail :
enquiry@laticrete.me
Toll Free (within UAE) 800 5632
Tel. (Outside UAE) +9717 244 6396
For more details, visit : www.laticrete.me
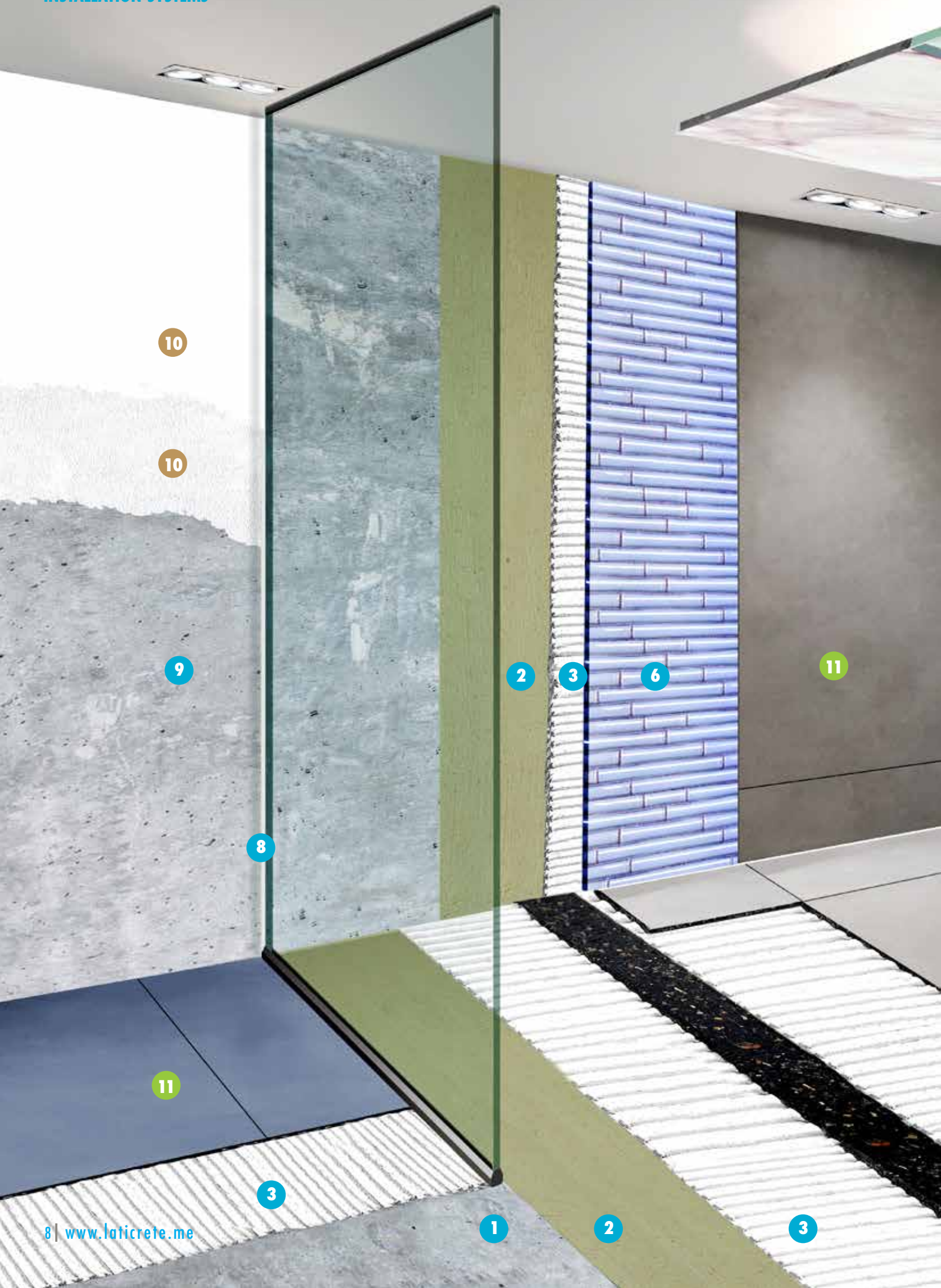
WET AREA | SWIMMING POOLS | CONTINUOUS UNDERWATER SUBMISSION

1. SURFACE PREPARATION
- 3701 Fortified Mortar Bed
- LATASCREED 100

2. WATERPROOFING
- HYDRO BAN®
- 9235 Waterproofing Membrane

3. ADHESIVE
- LATAPOXY® 300
- 211 Crete Filler Powder + 4237 Latex Additive
- 254 Platinum

4. SOUND CONTROL MAT.
- 170 Sound & Crack Isolation Mat

5. GROUT (TILE JOINT)
- SPECTRALOCK® PRO Grout
- PERMACOLOR® Grout

6 UNIQUE DESIGN COMPONENT, SPECTRALOCK® DAZZLE™ GROUT
- Metallic & "Glow-In-The-Dark"

7. SPOT BONDING
- LATAPOXY® 310

8. SEALANT
- LATASIL™

9. PLASTERING
- Plaster with 3642 Latex Concentrate

10. WALL FINISHES
- LATAFINISH® Wall putty

(Fine & Coarse Finishes)

11. FLOOR & STONE CARE
- STONETECH® Sealers

Consult our technical sales team to match the requirement with wide range of LATICRETE products
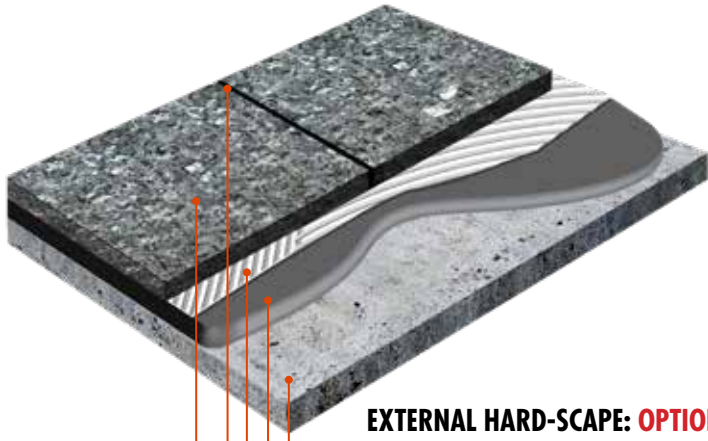
EXTERNAL HARD-SCAPE: OPTION-1

- Concrete
- 3701 Fortified Mortar Bed
- Bond with 254 Platinum
- Grouting with Spetralock® Pro Grout / Permacolor® Grout / Stellar
- Protect the Exterior Marble / Granite with Stontech® Exterior Grade Sealers.
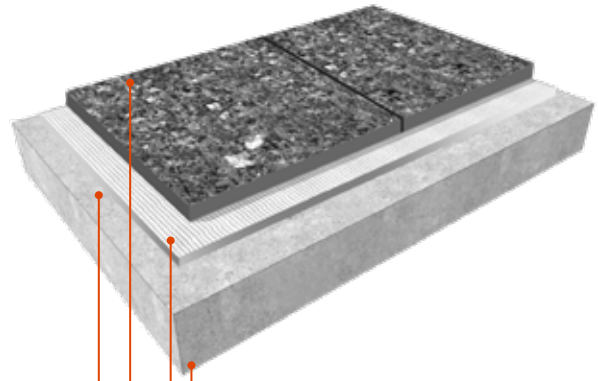
EXTERNAL HARD-SCAPE: OPTION-2

- Concrete
- Bond up to 40 mm with 220 Marble & Granite Thick Bed Adhesive
- Spetralock® Pro Grout / Stellar
- Protect the Exterior Marble / Granite with Stontech® Exterior Grade Sealers.
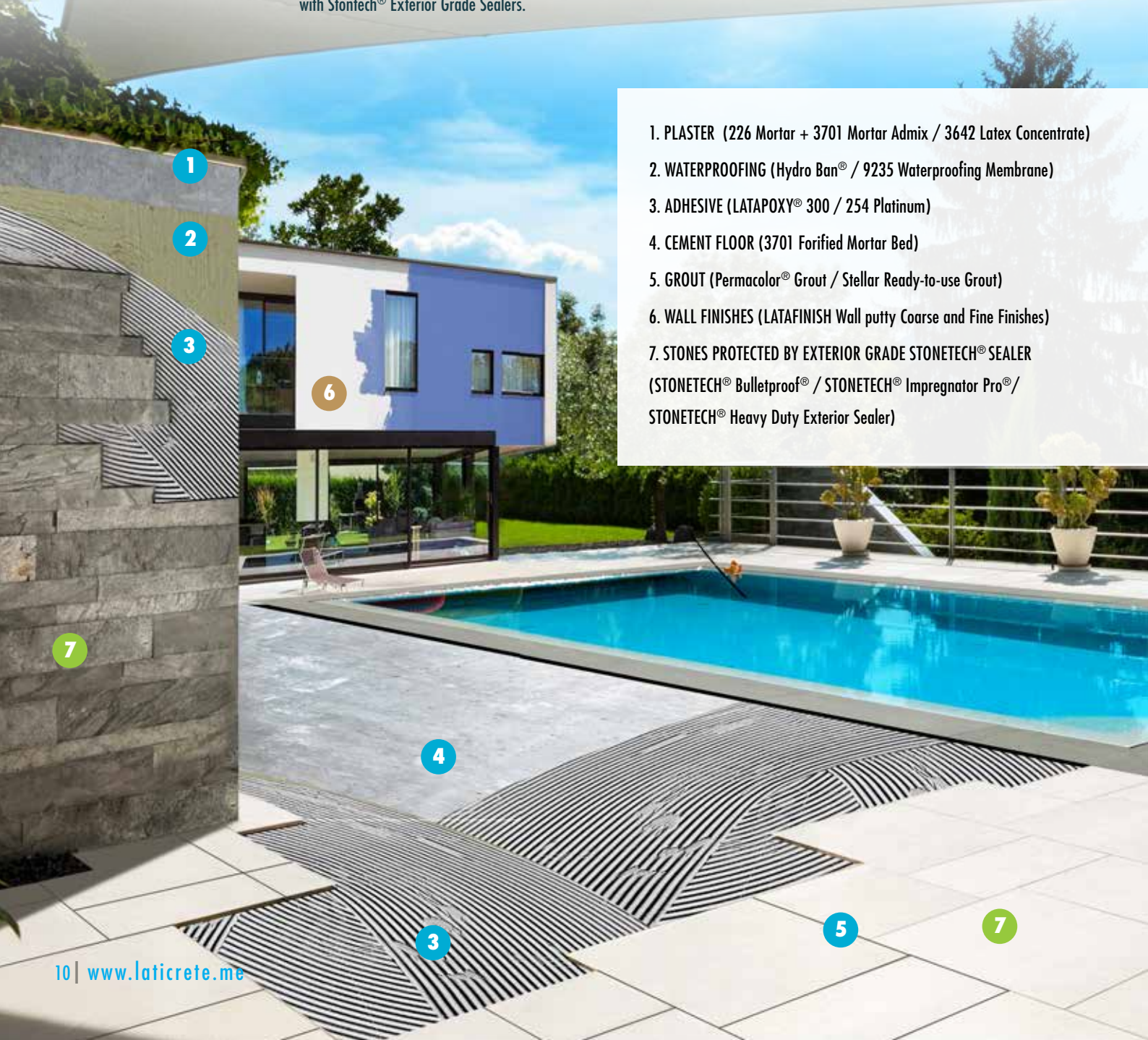
1. PLASTER (226 Mortar + 3701 Mortar Admix / 3642 Latex Concentrate)

2. WATERPROOFING (Hydro Ban® / 9235 Waterproofing Membrane)

3. ADHESIVE (LATAPOXY® 300 / 254 Platinum)

4. CEMENT FLOOR (3701 Forified Mortar Bed)

5. GROUT (Permacolor® Grout / Stellar Ready-to-use Grout)

6. WALL FINISHES (LATAFINISH Wall putty Coarse and Fine Finishes)

7. STONES PROTECTED BY EXTERIOR GRADE STONETECH® SEALER (STONETECH® Bulletproof® / STONETECH® Impregnator Pro®/ STONETECH® Heavy Duty Exterior Sealer)

SWIMMING POOL

- 3701 Fortified Mortar Bed
- Waterproofing Membrane : Hydroban® / 9235
- Adhesive: Latapoxy® 300 / 211+4237 / 254 Platinum
- Grout: Spetralock® Pro Grout
- Glass Mosaic Tiles

INTERNAL FLOOR

Stonetech® Protected Tile / Stone

LATAPOXY® 300/ 211 + 4237/ 254 Platinum

Spectralock® Pro Grout/ Permacolor® Grout

3701 Fortified Mortar Bed

WALLS AND FACADES

PermaColor® Grout/ Stellar

211 + 4237/ 254 Platinum

HYDRO BAN®

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

LARGE FORMAT SLAB INSTALLATION

1. DIRECT INSTALLATION
2. TILE OVER EXISTING TILES

- LATAPOXY® 300 Adhesive
- 254 Platinum

TILE AND STONE INSTALLATION SYSTEMS

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

1. Smooth & Flat Underlayments

2. Anti-fracture Waterproofing Membranes

3. High Strength Adhesives

4. Stain Free Grouts for tile joints

5. Sealant for Corners and Expansion Joints

LEVEL

Standards : EN13892-2 | ASTM C307
Refer to Data Sheet 450.me

NEW IN THE REGION

LEVEL PRIMER

Refer to Data Sheet : 550.me

DCL

GREENGUARD
PRODUCT CERTIFIED FOR
LOW CHEMICAL EMISSIONS
UL.COM/GG
UL 2818
GOLD

10 YEAR Warranty

◆ **Improved formula** to replace
SC 500 bag version & 86 Latilevel™

◆ **Improved formula** to replace
SC 500 Primer & Admix and Primer

LEVEL is a cement-based easy-to-use, self-leveling underlayment designed for use over various substrates including concrete and ceramic tile. LEVEL provides a smooth and flat surface on which finished floor goods can be installed. LEVEL can be placed from 1/8–1.5" (3–40 mm) in a single lift.

LEVEL PRIMER is a concentrated premium quality, water-based primer designed to be applied prior to the installation of self-leveling underlayments & toppings. Contains acrylic polymers and selected surface activation agents which penetrate deeply into the substrate and maximize bond strength.

FEATURES/BENEFITS:

- Pourable and pumpable
- Inorganic; will not contribute to mold/mildew growth
- Suitable surface for most finished floor goods
- Can be applied directly over concrete testing at RH of 95% or less per ASTM F2170
- Can apply to 40mm in single lift

FEATURES/BENEFITS:

- LEVEL PRIMER can be used on a wide range of substrates.
- LEVEL PRIMER may be broom, roller, or spray applied.

PACKAGING:

5 L jug, 4 jugs per carton,
28 cartons per pallet.

PACKAGING:

20 kg bag; 72 bags per pallet

MIXING:

LEVEL PRIMER is a ready-to-use product - Mix well and apply. Refer to the data-sheet to know more about the surface preparation.

MIXING:

LEVEL should be mixed with 4.4–4.6 L of water per 20 kg bag.

Do not over water. For manual application, add powder to water and mix for 2–3 min with a heavy duty drill (650 rpm) to obtain a lump free mix for multiple bag mixes increase mixing time as needed.

Coverage Approximately
- 5-6M² Per Ltr.

Approximate Coverage* Per 20 Kg Bag	
Nominal Thickness	Sqm.
3 mm	3.52 M²
12 mm	0.88 M²
40 mm	0.26 M²

*Actual field performance will depend on installation methods and site conditions.

3701 FORTIFIED MORTAR BED

Standards : ASTM C270, EN 13813, ANSI A 118.7.3.4
Refer to Data Sheet : 3701.me

A Polymer-fortified blend of raw materials, Portland cement, and graded aggregates; versatile system - screed - mortar bed.

FEATURES/BENEFITS:

■ High strength, shrinkage, crack-free, and fast-setting underlayment.

■ Extra heavy-duty service.

■ Suitable for industrial, commercial and residential screeds.

■ No need for latex admix - add water for a thick bed mortar or render

■ No need for job site measuring and mixing of sand and cement

■ An alternative to 3701 Mortar Admix combined with 226 Thick Bed Mortar

PACKAGING:

20 kg bag; 72 bags per pallet

MIXING:

Mix a 20 kg of 3701 Fortified Mortar to 2 - 2.5 L of water. Mix to a stiff, semi-dry consistency. Mix ratio may vary dependent upon weight of finish.

Approximate Coverage* Per 20 Kg Bag	
Nominal Thickness	Sqm.
12 mm	0.80 M²
25 mm	0.41 M²
50 mm	0.22 M²

LATASCREED 100

Refer to Data Sheet : 410.me

LATASCREED 100 powder is a factory prepared, blend of carefully selected raw materials, Portland cement and graded fillers. Designed for use with water and aggregates to produce high strength, water retaining, quick drying & self-curing screed with controlled shrinkage hydraulic binder for screeds

FEATURES/BENEFITS:

■ High Strength

■ Shock & impact resistant

■ Water retaining & self curing

■ Improved bond strength, compressive & tensile strength

■ Easy to use

■ Fast & Economical

PACKAGING:

20 kg bag ; 72 bags per pallet

MIXING:

Mix LATASCREED 100 with 50% water by weight and make lump free slurry. Apply an even thickness of the slurry to the cleaned substrate using a brush or roller to ensure the primer is absorbed into the substrate. Each 20 kg bag of LATASCREED 100 will cover 20 Sq. Mtrs. approximately.

Approximate Coverage* Per 20 Kg Bag		
Thickness	Aggregates	Sqm.
12 mm	80 Kg	4.0 M²
25 mm	100 Kg	2.0 M²
35 mm	120 Kg	1.8 M²
50 mm	140 Kg	1.48 M²

226 THICK BED MORTAR WITH 3701 MORTAR ADMIX

Standards : ANSI A 118.4.6.1, ANSI A 118.6.4.4
Refer to Data Sheets 3701MA.me and 226.me

226 Thick Bed Mortar is a factory prepared blend of carefully selected raw materials, portland cement and graded aggregates. 226 Thick Bed Mortar was designed for use with 3701 Mortar Admix to produce a latex portland cement mortar that has exceptional strength. 3701 Fortified Mortar Bed is an approved substitute for 226 Thick Bed Mortar mixed with 3701 Mortar Admix.

FEATURES/BENEFITS:

■ Can be used to build concrete patches, stucco and plaster mortars

■ Can be used to level, ramp or slope

PACKAGING:

3701 Mortar Admix:
20 L pail; 36 pails per pallet.

226 Thick Bed Mortar:
20 kg bag ; 72 bags per pallet.

MIXING:

Mixing Mortar Bed—Dry Pack Consistency for floors. Mix a 20 kg of 226 Thick Bed Mortar to 2 – 2.4 L of 3701 Mortar Admix. 20 L of 3701 Mortar Admix mixes with approximately 8 - 10 bags of 226 Thick Bed Mortar, yielding approximately 4 m² at 25 mm thick. Mix to a stiff, semi-dry consistency (refer to bag for mixing hints). Mix ratio may vary dependent upon weight of finish.

Approximate Coverage As thick bed mortar
2 Ltr. Admix for per 20 Kg bag mortar and covers 4 m² at 25 mm thick.

3642 LATEX CONCENTRATE

Standards : Conforms to ANSI A 118.4 (when mixed with 226 Thick bed mortar)
Refer to Data Sheet 3642.me

10 YEAR
Warranty

3642 Latex Concentrate is a concentrated latex admix which is diluted with water on site and then mixed with LATICRETE Thick Bed Mortar or Portland cement and sand to make cement plasters, renders, coatings, mortar beds and screeds for concrete repairs.

FEATURES/BENEFITS:

■ Greatly improved compressive strength

■ Lower water absorption

■ Improved adhesion

■ More plastic mortars

■ Resistant to thermal and seismic shock

■ Can be used for repairs and patching concrete

PACKAGING:

20 L pail; 36 pails per pallet

Approximate Coverage
67m² per 20mm thick when mixed with LATICRETE Thick, Bed Mortar

HIGH STRENGTH MORTAR
Refer to Data Sheet : 510.me

High Strength Cementitious Mortar is ready to use blend of specialty dry polymer powders. The addition of a controlled amount of clean water produces a highly consistent, repair mortar suitable for structural concrete and masonry repairs.

FEATURES/BENEFITS:
- Vertical and horizontal repairs
- Formulated for use in local condition.
- Low permeability provides excellent resistance to attack by CO2, Acid and other aggressive elements.
- Excellent bond to concrete substrate.
- Shrinkage compensated.
- Recommended up to 50mm in a one layer by hand application. Greater thickness can be achieved when spray applied.

PACKAGING:
20 kg bag; 72 bags per pallet

MIXING:
Use suitable sized mixing vassal and slow speed (300 RPM) heavy duty drill mixer. Pour 3.0 liter of cool water (20ºC) in to the mixer. While the machine in operation, add one full 20 kg bag of powder and mix 3 to 5 minutes to achieve homogeneous mix.
(Water ratio may be adjusted to allow good spray application between 3.0 to 3.6 liters per 20 kg bag)

Approximate Coverage* per 20 Kg bag		
Use	Thickness	Sqm.
Thick bed Mortar	10 mm	1.25 -1.5 M²

NON-SHRINK GROUT
Refer to Data Sheet : 520.me

Non-shrink Cementitious grout is a free-flowing general purpose grout for gap thickness up to 100mm. Blend of Portland cement, graded filler and chemical additives which impart controlled expansion in the plastic state. The low water demand ensures high early strength.

FEATURES/BENEFITS:
- Develops high early strength without the use of chlorides
- Low permeability and high ultimate strength
- Expansion system compensates for shrinkage and settlement in the plastic state
- Can be pump or poured, thickness up to 100mm used.
- Low water demand.

PACKAGING:
20 kg bag; 72 bags per pallet

MIXING:
Use bag 20kg of powder, 3.6L of water at 20°C. Place clean potable water into a clean pail. Add Non-shrink grout powder. Mix in slow speed using a heavy duty mixer for 3-5mins. The quantitiy of water requires to be adjusted to achieve the desired consistency below.

Trowellable Grade	2.8 - 3.0 liters
Floweble Grade	3.4 - 3.6 liters

The selected water should be accurately measured in to the mixer.

TROWEL GRADE
Refer to Data Sheet : 530.me

Trowel Grade is a single component concrete and masonry repair cementitious mortar which is supplied as a ready to use blend of dry powders. The addition of a controlled amount of clean water produces high strength light-weight repair mortar suitable for general purpose concrete and masonry repairs. Trowel grade is designed for vertical, overhead or horizontal application without the use of formwork.

FEATURES/BENEFITS:
- Formulated for use in hot climates.
- Excellent bond to concrete substrate.
- Shrinkage compensated.
- Apply 10mm to 100mm a single application
- Repair of damaged, decayed, weak or debonded concrete.
- Repair honeycombs in new or old concrete.

PACKAGING:
20 kg bag; 72 bags per pallet

MIXING:
Use bag 20kg of powder component should be introduce in to water. Mixing should be suitable sized mixing vassal, use slow speed heavy duty drill mixer. Pour 3.6 liter of water @25°C in to mixer with the machine in operation add one full 20 kg bag of powder and mix 3 to 5 minute.

Approximate Coverage* per 20 Kg bag		
Use	Thickness	Sqm.
Thick bed Mortar	10 mm	1.0 -1.3 M²

AQUA BARRIER

Standards : ASTM D751. EN 12390-8, & EN14891
Refer to Data Sheet B008.me

AQUA BARRIER™ is a two part polymer modified cementitious waterproof slurry comprising of a liquid polymer part and cement based powder part. When mixed together and applied it cures to a flexible elastomeric membrane. It is applied to concrete and masonry water retaining structures to prevent water infiltration.

FEATURES/BENEFITS:

- Excellent Waterproofing.
- Highly Flexible, accommodate thermal movement of substrate.
- Superior Crack-Bridging.
- High resistance to chloride and other salts.
- Breathable - stops water ingress but allows substrate to breathe.
- Superb adhesion with substrates.
- Protects against carbonation.
- Use with Aqua Barrier Net for waterproofing balconies, basins, terrace, swimming pools and areas under stress.

PACKAGING:

White Liquid (part A) = 8 Kg Nett. / 60 nos per pallet
Grey powder (part B) = 20 Kg Nett./ 72 nos per pallet
Total Pack Weight =28 Kg Nett.

Color (Mixed): Grey

MIXING:

Pour the liquid into a mixing pail. Add the powder slowly into the liquid while mixing. Use a suitable mixing paddle in a slow speed drill (400 - 600rpm). Mix until a lump-free, slightly viscous slurry is obtained. This should be achieved within 2-3 minutes.

Approximate Coverage
Approx. 2 Litres / m² for 2mm total thickness

9235 WATERPROOFING MEMBRANE

Standards : ANSI A 118.10 & ANSI A 118.12
Refer to Data Sheets 9235.me

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

FEATURES/BENEFITS:

- Industry approved as a shower pan liner
- Provides anti-fracture protection up to 3 mm
- Can be installed using a paint roller or brush
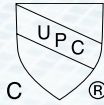- Non-hazardous; meets LEED and VOC requirements

PACKAGING:

Full Unit:
    20 L pail of liquid, 36 units per pallet
    1 carton Waterproofing/Anti-Fracture Fabric, packed separately;

Approximate Coverage	
Per Full Unit	300 ft² (27.9 m²)

HYDRO BAN®

Standards : ANSI A 118.10 & A 118.12

Refer to Data Sheet 9255.me, 663.0 and 663.5

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

FEATURES/BENEFITS:

- Flood test in 24 hours
- Bonds directly to metal and plastic plumbing fixtures
- No fabric required*
- Anti-fracture protection up to 1/8" (3 mm)
- IAPMO and ICC approved
- E-TAG 022 certified¥

PACKAGING:

Commercial Unit: 18.9 L pail liquid 36 units per pallet

Approximate Coverage	
Per Commercial Unit	250 ft² (23.2 m²)
Per Mini Unit	50 ft² (4.7 m²)

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

¥ Refer to cautions section for more information on curing

* See Data Sheet 9255.me for complete product information. HYDRO BAN® can be flood tested in 2 hours when cured at 70°F (21°C) or above and 50% R.H. It can be flood tested in 24 hours when cured at 50 - 69°F (10 - 20.6°C) and up to 70% R.H. The time to flood testing starts when the second coat has completely cured from a light sage green to a darker olive green color.

302 WATERPROOF SLURRY

Standards : EN 14891 Class :CM OP

Refer to Data Sheets 302.me

302 is a high quality Polymer fortified cementitious waterproofing slurry. This product meets & exceeds requirements for ZDB - Merkblatt / DIN 18156 - 2 IBH.

FEATURES/BENEFITS:

- Excellent bond on the substrates and good adhesion under water impact.
- Smooth & creamy slurry. Easy to apply.
- Ready to use just mix with water.
- Good sealing properties against water under high hydrostatic pressure.
- Good abrasion and scrap resistance. Can withstand foot traffic without protective cover.
- Good climate resistance.
- Rooftop waterproofing and energy saving reflective coating (L 302 White)

PACKAGING:

20 Kg bags; 63 bags per pallet.
Colors : Grey & White

MIXING:

Place clean potable water into a clean pail, Add 302 powder, Use approximately 6 Litres of water for 20 Kg bag of powder, Mix with a slow speed mixer for 5.8 - minutes to a slurry consistency, Allow mix to slake for 5 – 10 minutes, Remix it for 1minute.

Approximate Coverage (20 Kg bag)	
2mm	8 m²

170 SOUND & CRACK ISOLATION MAT

Standards : ASTM E2179, ASTM C 627, ANSI A 118.13 & ANSI A118.12*
Refer to Data Sheet 170.me

10 YEAR
Warranty

170 Sound & Crack Isolation Mat is a high performance acoustical underlayment system that muffles impact noises through ceramic tiles, stone and other hard surfacing materials.

FEATURES/BENEFITS:

- Isolates cracks up to 1/8" (3 mm)
- ΔIIC rating – 14 per ASTM E2179
- LIGHT RATING per ASTM C627 (TCNA)
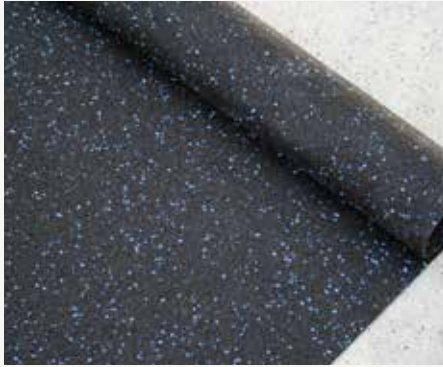- Contains 89.5% post-consumer recycled content

PACKAGING:

3mm (thick) - 20 rolls per pallet, 5mm (thick) - 18 rolls per pallet.

Approximate Coverage per roll	
3mm - 13.9 m²	5mm - 11.15m²

^See Data Sheet 230.10 for complete warranty information.
* Interior dry applications only

125 TRI MAX®

Standards : ANSI A 118.12, ASTM E2179
Refer to Data Sheet 125.me

10 YEAR*
Warranty

Formerly known as 125 Sound & Crack Adhesive

Three Products in One Thin-set with Maximum Performance.
125 TRI MAX® provides incredible sound isolation protection while simultaneously protecting the tile or stone finish from any cracking by reducing the transmission of stresses in the substrate through to the tile or stone finish.

FEATURES/BENEFITS:

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

PACKAGING:

25 lb (11.4 kg) bags; 56 bags per pallet

MIXING

NOTE: Use only clean mixing pails and mixing paddles. Do not contaminate 125 TRI MAX with other products. Add 3.8 – 4.3 of water into the pail, add the 11.4 kg of powder, and mix for 2 minutes. (To mix smaller quantities use 5.2 parts powder to 1 part water) Mix with a slow speed mixer to a smooth, trowelable consistency. Allow mortar to slake for 5–10 minutes and remix for an additional minute. Remix without adding any more water or powder. During use, stir occasionally to keep mix fluffy. DO NOT temper with water.

Approximate Coverage per 25 lb (11.3 kg) bag	
6.8–7.6 m²	6 mm x 6 mm
4.6–5.0 m²	6 mm x 9 mm
3.4–3.8 m²	12 mm x 12 mm

For all installations requiring sound protection, use a 6 mm x 9 mm notched trowel for back buttering tiles.

For installations only requiring anti-fracture protection, a 6 mm x 6 mm or 6 mm x 9 mm may be used for maximum coverage

~ See data sheet 125.me for complete warranty information.

C-2-SA

TURNS YOUR CEMENT INTO SLURRY ADHESIVE

DOUBLE THE STRENGTH OF CEMENT

SUPER SET Tile O' Tonic

Refer to Data Sheet 707.me

1 Make solution by mix SUPERSET with Water

2 Mix SUPERSET solution with cement to make slurry

3 Spread this SUPERSET slurry on the leveling bed to fix tiles
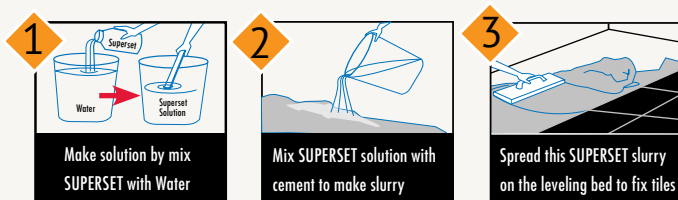
- For enhancing cement
- Easy-to-use - Traditional system mixed with Superset technology
- Polymer based – Good adhesion
- Better performance – more open time
- Highly economical

SUPERSET is a macromolecule based polymer concentrate to be mixed with water and used with cement for installing ceramic tile, vitrified tile and natural stone using the traditional cement slurry method of installation. It is very economical and works as a great enhancer for cement slurry bonding with tiles and stones removing the need for water curing.

PACKAGING:
500ML Bottles; 10 Bottles per carton, 72 cartons per pallet

Colors: white

MIXING: C-2-SA Proportion
SUPERSET mixed with water and used with cement as slurry

Cement 50 Kg: Water 19.5L. : Superset 500 Ml.

SUPERSET mixed with Water and used with Cement sand mix (1:6 by weight): Cement 50 Kg: Sand 300 Kg. : Water 49.5L. : Superset 500 Ml.

COVERAGE: 50 Kg bag of Cement will approx. cover 15-17m^2 for 4 mm thickness

LATAPOXY® 310 STONE ADHESIVE

Standards : ANSI A 118.3 EN 12004 & ISO 13007 with a classification of R2T
Refer to Data Sheets 310.me

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

FEATURES/BENEFITS:

■ For interior or approved exterior applications

■ Both standard and rapid version for faster curing

■ No drilling, cutting kerfs, or setting pins

■ Allows for quick plumb adjustment while stone is in place to compensate for uneven walls and stone thickness variations

■ Won't deteriorate over time

■ ANSI A118.3 and ISO 13007-1 R2T classification

PACKAGING:
Full Unit Kit: 10 L: All components packed in one carton
5 L Part A pail, 5 L Part B pail
32 cartons per pallet, Available in standard and rapid version

Mini Unit Kit: 2 gal (8 L): units packed in one carton
8 mini jars of Part A 0.5 L, 8 mini jars of Part B 0.5 L, 32 cartons per pallet

Available in standard and rapid versions
Cartridge Packs: 9 L Cartridge Pack (for use in LATAPOXY® 310 Cordless Mixer):
15 x 600 ml cartridge packs of Part A and Part B per carton, 27 cartons per pallet, Available in standard and rapid versions

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

Approximate Coverage		
Inches (or millimeters) Out of Plumb	LATAPOXY® 310 Stone Adhesive Thickness	2.6 gal (10 L) Full Units
Plumb Wall (3 mm)	3 mm	27 - 30 m²
6 mm	6 mm	14 - 16 m²
12 mm	12 mm	7- 7.5 m²

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

LATAPOXY 310 CORDLESS MIXER

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

FEATURES/BENEFITS:

■ Triples productivity of vertical stone and tile installations

■ Install hundreds of square feet per day

■ Design and gear systems allow speed and dosing control

■ No mixing—just insert the dual component cartridge, screw on the mixing nozzle, and pull the trigger

LATAPOXY® 300 ADHESIVE

Standards : ANSI A 118.3 & EN 12004 & ISO 13007 with R2 Classification
Refer to Data Sheet 300.me

10 YEAR*
Warranty

GREENGUARD
PRODUCT CERTIFIED FOR
LOW CHEMICAL EMISSIONS
UL.COM/GG
UL 2818
GOLD

DCL

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

FEATURES/BENEFITS:

- Prevents curling of moisture-sensitive marbles and agglomerates
- For mesh mount glass mosaics and resin-backed tile and stone
- Will not stain white or light colored marble
- Meets ANSI A118.3, EN 12004 and ISO 13007-1 R2 classification

PACKAGING:

All components packed in one pail;
Net weight - 11.1 Kg, Gross weight - 12.1 Kg; Makes 6.8 L of mortar.
48 pails per pallet.

Approximate Coverage Per#2 unit	
THICKNESS & TROWEL TYPE	COVERAGE
3 mm x 3 mm Square notch Trowel	5.6 - 6.5 m^2
4mm - V Notch Trowel	3.7 - 4.6 m2
6 mm x 6 mm Square notch Trowel	2.8 - 3.3 m^2

LATALASTIK

Standards : Class R2T Conforms to European standard EN12004
Refer to Data Sheet 6528.1

LATALASTIK

DCL

LataLastik is a two component epoxy-polyurethane adhesive modified for installation of ceramic, mosaic and stone when high adhesion and flexibility is required.

FEATURES/BENEFITS:

- High adhesion and flexibility
- Non-slip
- Contain no solvents
- Does not cause deformation of material sensitive to water

PACKAGING:

Pails of 5 kg of Part A and 2 kg of Part B - 60 units per pallet

MIXING

Pour the contents of Part B (hardener) in a clean pail, add part A (resin) and mix with a whisk drill at low speed (about 300 rpm). Mix from the bottom up until to obtain an homogeneous mixture and color. Do not mix different quantity from the batches to avoid any errors in the mixing ratio because it would cause an incorrect hardening.

Approximate Coverage
About 6-8kg/m^2 of product per 1 cm of thickness. The consumption varies significantly depending on the mixing time and degree of compaction.

POLYMER FORTIFIED THIN-SET MORTARS

8500 GLASS BLOCK MORTAR

Standards : ASTM C270 Type S
(When mixed with water it meets the requirement for masonry mortar.)
Refer to Data Sheets 8500.me

8500 Glass Block Mortar is a high-strength, factory-prepared mortar for installing glass block. Economical and easy to use, 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.

FEATURES/BENEFITS:

■ High strength - Permanent bond.

■ Frostproof, shock and weather resistant.

■ Smoother finish joints.

■ Reduces moisture penetration

■ Wind driven rain through mortar joint.

■ Saves time and labor.

■ Resists cracking and powdering.

■ Factory blended - Easy to use.

PACKAGING:
20 Kg bag ; 72 bags per pallet.

Colors: grey or white

MIXING:
Approximately 3.2 – 3.4 litres of liquid mixes with 20 kg of powder.
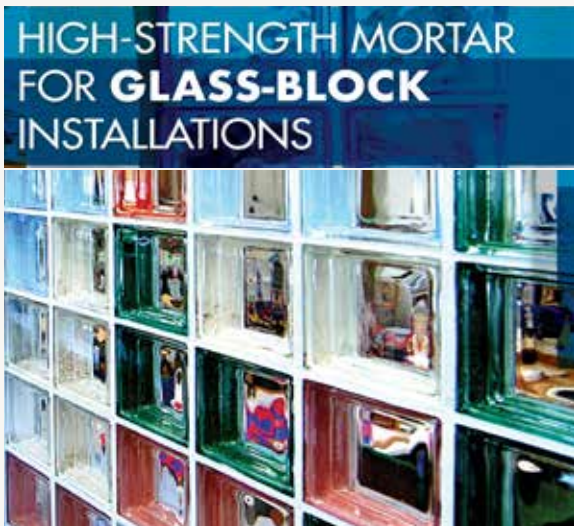
211 CRETE FILLER POWDER WITH 4237 THIN-SET ADDITIVE / RAPID

Standards : ANSI A 118.4, ANSI A 118.11 ANSI A 118.15, EN 12004 (C2TE S1, C2FT S1) - Refer to Data Sheets 4237.me / 211.me

4237 Latex Additive is a specially designed latex additive for use with 211 Crete Filler Powder to make high strength latex thin-set bed up to 3 mm and medium bed up to 15 mm mortars. For installing all types of ceramic tile and natural stone and agglomerates.

Also for use with portland cement to make slurry bond coats for mortar beds and with thin set mortars to give improved performance and longer open time.

FEATURES/BENEFITS:

■ Designed to be used together

■ 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)

■ Exceeds ANSI A118.4 shear strength

■ Can be used in wet and submerged applications

■ Also, available in standard or rapid grades

PACKAGING:
4237 Latex Additive:
20 L pail; 36 pails per pallet.

211 Powder:
20 kg bag ; 72 bags per pallet.
Colors: grey or white

MIXING:
For use as a thin-set mortar:
Mixing Ratio approximately 4.6-5.0 Lit Latex additive per 20Kg 211 Crete Filler powder.

APPROXIMATE COVERAGE Per 20 kg bag of LATICRETE® 211 Crete Filler Powder	
NOTCH TROWEL	COVERAGE
6 mm x 6 mm	6.5 – 7.5 m²
6 mm x 9 mm	5.0 – 5.75 m²

254 PLATINUM / RAPID

Standards : ANSI A118.4, ANSI A 118.11, ANSI A118.15,
EN 12004, ISO 13007 (White : C2TE S2) (Grey : C2TE S1)
Refer to Data Sheet 254.me/254R.me (Rapid)

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

FEATURES/BENEFITS:

- Ideal for gauged (thin) porcelain tile panels
- Exceptional bond strength
- Superior for exterior and submerged applications
- Great for difficult-to-bond porcelain tiles, glass mosaics, large format glass, and large, thin porcelain tile
- Easy to trowel; assures proper coverage on both the substrate and the veneer
- Long open time, allowing flexibility on the job-site
- Exceeds ANSI A118.4, ANSI A 118.11 and ANSI A 118.15 requirements
- Meets ISO 13007-1 C2TES1 P1 classification
- Also available in Rapid Grade

PACKAGING:
20 kg bag ; 72 bags per pallet
Colors: grey and white

MIXING:
Mix approximately 4 L - 4.2 L of water per (20 Kg) bag

Approximate COVERAGE Per 20 kg bag	
NOTCH TROWEL	COVERAGE
6 mm x 6 mm	$6.0 - 7.25$ m^2
6 mm x 9 mm	$5.5 - 6.75$ m^2
12 mm x 12 mm	$3.0 - 3.5$ m^2

* Contact LATICRETE technical team for the detailed informations

335 PREMIUM + TILE ADHESIVE

Standards : ANSI A 118.4, ANSI A 118.11
& (C2TE S1) EN 12004 / ISO13007
Refer to Data Sheet 335.me

Warranty

335 is a high performance, polymer fortified, Flexible, Thixotropic Adhesive for installing Tile & Stone. This product meets and exceeds requirement for ANSI A 118.4,118.11 & Euro Norms (C2TES1) 12004, ISO 13007

FEATURES/BENEFITS:

- Proven high performance
- Suitable for Heavy stones and glass mosaic
- Flexible - Smooth and creamy
- Easy to apply - Ready to use just mix with water
- Extended open time
- Water & heat resistant
- Strong bond and durable
- Shock resistance

PACKAGING:
20 kg bag ; 72 bags per pallet
Colors: grey and white

MIXING:
Mix approximately 4.2 L - 4.6 L of water per (20 Kg) bag

Approximate COVERAGE Per 20 kg bag	
NOTCH TROWEL	COVERAGE
6 mm x 6 mm	5.5 - 6.5 m^2
6 mm x 9 mm	5.0 - 6.0 m^2
12 mm x 12 mm	2.75 - 3.25 m^2

325 PREMIUM TILE ADHESIVE

Standards : ANSI A 118.4 & Euro Norms Standard C2TE,
ISO 13007 & EN 12004
Refer to Data Sheet 325.me

Warranty

325 Premium Tile Adhesive is a high strength, polymer fortified adhesive for installing tile and stone. this product meets and exceeds requirement for ANSI A 118.4, Euro Norms Standard: C2TE, ISO 13007 & EN 12004.

FEATURES/BENEFITS:

- Flexible - Smooth and creamy.
- Easy to apply - Ready to use just mix with water.
- Long open time.
- Water & heat resistant.
- Strong bond and durable.

PACKAGING:
20 kg bag ; 72 bags per pallet
Colors: grey and white

MIXING:
Mix approximately 4.2 L - 4.6 L of water per (20 Kg) bag

Approximate COVERAGE Per 20 kg bag	
NOTCH TROWEL	COVERAGE
6 mm x 6 mm	5.5 - 6.5 m^2
6 mm x 9 mm	5.0 - 6.0 m^2
12 mm x 12 mm	2.75 - 3.25 m^2

317 FLOOR & WALL

Standards : Meets ANSI A118.4 strength requirements
Refer to Data Sheet 317.me

317 is a bagged cementitious powder. It is mixed with either water or latex admixture for installing ceramic and Porcelain tiles and stone using the thin-set method of installation for wall and floor.

FEATURES/BENEFITS:

- Excellent for use in swimming pools, fountains and water features.
- Excellent non-sag formula for wall applications
- Smooth, easy to trowel formula
- Dual purpose, for walls and floors

PACKAGING:

20 kg bag ; 72 bags per pallet
Colors: grey and white

MIXING:

Per 20 kg bag: 4.2 - 4.4 L - LATICRETE® Latex Admix or water.

Approximate COVERAGE Per 20 kg bag	
NOTCH TROWEL	COVERAGE
6 mm x 6 mm	5.5– 6.5 m^2
6 mm x 9 mm	5.0 – 6.0 m^2

315 TILE ADHESIVE

Standards : ANSI A 118.1
Refer to Data Sheet 315.me

This smooth and creamy, sanded thin-set mortar can be used for interior and exterior applications on floors and walls.

FEATURES/BENEFITS:

- High tack – Will hang tile without slippage
- Dual purpose, for walls and floors
- Ready to use, just mix with water except for exterior facades.
- Long open time - when mixed with Latex Admix
- High water resistant - when mixed with Latex Admix
- Strong bond and durable.

PACKAGING:

20 kg bag ; 72 bags per pallet
Colors: grey and white

MIXING:

Mix approximately 4.2 L - 4.6 L of LATICRETE® Latex Admix or water per 20 Kg bag.

Approximate COVERAGE Per 20 kg bag	
NOTCH TROWEL	COVERAGE
6 mm x 6 mm	5.0 - 6.0 m^2
6 mm x 9 mm	4.5 - 5.5 m^2
12 mm x 12 mm	2.5 - 3.0 m^2

*Consult technical sales for individual application
† When mixed with LATICRETE 4237/282/73 Mortar Admix.

305 TILE GLUE

Standards : ANSI A 118.1
Refer to Data Sheet 305.me

305 is a an economical, bagged cementitious powder to be mixed with water for installing Ceramic tile using the thin-set method of installation.

FEATURES/BENEFITS:

- Ready to use, just mix with water.
- Good open time.
- Good bond and durable.

PACKAGING:

20 kg bag ; 72 bags per pallet
Colors: grey and white

MIXING:

Mix approximately 4.2 -4.6 Ltr. Latex Admix or Water per (20 Kg) bag

Approximate COVERAGE Per 20 kg bag	
NOTCH TROWEL	COVERAGE
6 mm x 6 mm	5.0– 6.0 m^2
6 mm x 9 mm	4.5 – 5.5 m^2
12 mm x 12 mm	2.5 – 3.0 m^2

220 MARBLE AND GRANITE THICK BED ADHESIVE

Standards : ANSI A 118.4
Refer to Data Sheet 220.me

Build up to 40 mm

DCL

10 YEAR*
Warranty

GREENGUARD
PRODUCT CERTIFIED FOR
LOW CHEMICAL EMISSIONS
UL.COM/GG
UL 2818
GOLD

A one-step polymer fortified tile and stone adhesive specifically formulated for large format regular and ungauged stone or tiles.

FEATURES/BENEFITS:

- Build up to 40mm without shrinkage or setting problems
- No need for latex additives
- Premixed – no job site blending of powders required
- Safe-Non-flammable; safe to store and mix
- Economical – saves time and money
- Versatile-wet and dry areas
- Good segregation resistance
- Excellent substrate adhesion and durability

PACKAGING:

20 kg bag ; 72 bags per pallet
Colors: grey and white

MIXING:

Mix approximately 3.5-4.0 Lit of water per (20 Kg) bag

Also, Available in Medium Bed

220 MARBLE & GRANITE MORTAR

A fortified dry-set mortar specifically formulated to provide a one-step installation for large format ceramic tile, porcelain tile, marble and stone, including ungauged tiles or installing tiles on rough surface.

FEATURES/BENEFITS:

- Exceeds applicable ANSI A118.1 and A118.4 bond strength requirements
- Supports heavy tiles and stone, reducing lippage problems.
- Build up to 19 mm without shrinkage or set-up time problems

Approximate COVERAGE Per 20 kg bag	
40 mm Thickness	0.4 m²
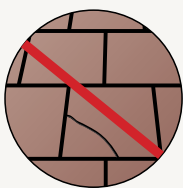
No Cracking
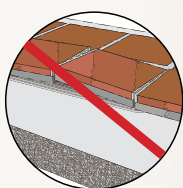
No Debonding
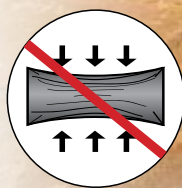
No Shrinkage

STELLAR™ - READY TO USE GROUT

Standards : ANSI A 118.3
Refer to Data Sheet 1001.me

STELLAR™ Grout is a ready to use, flexible, UV resistant, hybrid technology , high performance premium grout which offers excellent color uniformity, durability, stain protection, and beautiful grout joints in an easy-to-use, non-sag formula, with no hassle of mixing two packs or any other liquids like water or latex liquid.

UV Resistant

For Exterior / Interior
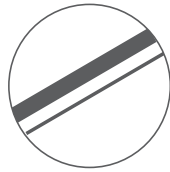
Suitable for joints of 1.5 mm to 12 mm

FEATURES/BENEFITS:

■ Single Component

■ UV Stable and flexible

■ Non-sag formula for floors and walls

■ Very Easy to install and clean

■ Chemical/stain and temperature resistant

■ No – odor during application

■ Highly Durable & Flexible

PACKAGING:

Full unit: (4.5 kg) - 60 units per pallet
Mini unit: (1 kg) - 96 units per pallet (24 boxes).

COLORS / APPROXIMATE COVERAGE

Available in 10 LATICRETE® colors, See page 39 for a list of available colors

Approx. Grout Coverage : Refer to the page 44 - 45.

Beautiful results. Every time.

SPECTRALOCK® PRO GROUT†

Standards : ANSI A 118.3, EN 13888 & ISO 13007 with RG Classification
Refer to Data Sheet 1200.me

10 YEAR Warranty

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

FEATURES/BENEFITS:

- Easy to use
- Never needs sealing
- Working time - 30 minutes
- Cleanability - 80 mint
- Meets ANSI A118.3 standards
- Adds colorful enhancements to SPECTRALOCK PRO Grout including metallic and "glow-in-the-dark".

PACKAGING:

Mini Unit: Liquid components, Part C powder, gloves and sponge in one pail
(Part A - 0.14 kg, Part B - 0.14 kg, Part C - 1 kg)
6 Pails in one carton and 20 cartons per pallet

Full Unit: Liquid components, Part C powder, gloves, and sponge in one pail
(Part A - 0.6 kg, Part B - 0.6 kg, Part C - 4 kg) 48 Pails per pallet

Commercial Unit:
Equals four (4) SPECTRALOCK PRO Grout Full Units
Liquid components, gloves,and sponge in one carton / 44 cartons per pallet
and Four (4) Part C powder in one carton / 44 cartons per pallet

Note: SPECTRALOCK® Grout Part C filler powder required

COLORS:

See Grout and Sealant Color Chart on page 39 for a list of available colors

Now Also, Available
SPECTRALOCK® PRO NS GROUT

Approx. Grout Coverage : Refer to the page **44 - 45**.

SPECTRALOCK® PRO PREMIUM GROUT

- Improved non-sag formula for walls and floors
- Uniform color—no blotchiness or shading
- Never needs sealing
- Easy to maintain, cleanable to the original color

SPECTRALOCK PRO Premium Grout† is a patented, high performance epoxy grout which offers excellent color uniformity, durability, stain protection, and beautiful, full grout joints in an easy-to-use, non-sag formula.

SPECTRALOCK® DAZZLE™

Refer to Data Sheet 256.0
See Price Book

Equipped with Anti-Microbial Technology†

Adds colorful enhancements to SPECTRALOCK® PRO Grout† including metallic and **"glow-in-the-dark".**

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

PACKAGING:
1 x jar DAZZLE; 2 per carton

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

Mixing	
SPECTRALOCK PRO Premium Grout† or SPECTRALOCK PRO Grout Liquids	Amount of SPECTRALOCK DAZZLE Required
Mini Unit	1 x jar DAZZLE
Full Unit	4 x jar DAZZLE
Commercial Unit	16 x jar DAZZLE

LATAPOXY® 2000 INDUSTRIAL EPOXY GROUT

Standards : ANSI A 118.3 & A 118.5,
EN 13888 & ISO 13007 with RG Classification
Refer to Data Sheet 2000.0

LATAPOXY® 2000 Industrial Epoxy Grout is a highly chemical resistant industrial grade epoxy grout for: ceramic tile, pavers, floor brick, packing house tile, and stone. 2000 Industrial Epoxy Grout is supplied as factory proportioned kits consisting of epoxy resin, hardener, and silica filler.

FEATURES/BENEFITS:

- High chemical resistance
- Improved temperature resistance
- Maximum physical strength
- Equipped with anti-microbial technology
- Highly resistant to bacteria attack
- Exceeds ANSI 118.3 (Epoxy) and ANSI 118.5 (Furan) performance requirements
- Water cleanable & Fast curing
- Cures at low temperature

PACKAGING:

11.8 Kg (Gross) pail; 36 pails per pallet

COLORS:

See Grout and Sealant Color Chart on page 39 for a list of available colors

MIXING

Pour 2000 Industrial Epoxy Grout Part A and Part B into a clean mixing pail and mix thoroughly by hand or with a slow speed mixer (<300 RPM) until liquids are completely blended.

Approx. Grout Coverage : Refer to the page 44 - 45.

PERMACOLOR® GROUT^

Standards: ANSI A 118.6 & A 118.7 & EN 13888 & ISO 13007
Refer to Data Sheet 2500.me

1500 SANDED GROUT

Standards: ANSI A 118.6
Refer to Data Sheet 1500.me

One of the best performing cement-based grouts, for both floors and walls, and joint widths of 1.5 mm to 12 mm.

FEATURES/BENEFITS:

- Consistent color
- The maximum performance available in a cement-based grout
- Contains Kevlar®^ for strength and durability
- Easy to install; just mix with water—no additive required
- For both interior and exterior applications
- Meets ANSI A118.7
- Meets ISO classification CG2WA

COLORS:

See Grout and Sealant Color Chart on page 39 for a list of available colors

PACKAGING:

10 kg bag, 100 bags per pallet.

MIXING

Approximately 1.5 - 1.9 ℓ of water for per 10 kg bag.

Now Also, Available **NEW**

PERMACOLOR® NS GROUT

Approx. Grout Coverage : Refer to the page **44 - 45.**

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

For dense, durable grout joints between 1.5 mm and 9 mm. Designed for use with 1776 Grout Admix Plus or water.

FEATURES/BENEFITS:

- When mixed with 1776 Grout Admix Plus eliminates shading and blotching caused by minerals and organic particles in domestic water
- Extra Heavy service rating per ASTM C627 (TCNA) when mixed with 1776 Grout Admix Plus.
- Uniform color—LATICRETE Grout colors are specially blended to be uniform in color.
- Available in a range of exciting colors that should satisfy even the most discriminating tastes.
- Meets ANSI A118.6 specification
- Meets ANSI A 118.7 when mixed with 1776 Grout Admix Plus

COLORS:

See Grout and Sealant Color Chart on page 39 for a list of available colors

PACKAGING:

10 kg bags; 117 bags per pallet
1 kg bags - 10 bags per cartons, 68 cartons per pallet

MIXING

Approximately 1.8 - 2.0 Lit. of water/1776 Grout Admix Plus per 10 kg bag.

Approx. Grout Coverage : Refer to the page **44 - 45.**

CEMENTITIOUS GROUTS/GROUT ADMIX

1600 UNSANDED GROUT

Standards: ANSI A 118.6
Refer to Data Sheet 1600.me

For dense, durable grout joints 3 mm wide or less. Designed for use with 1776 Grout Admix Plus or water.

FEATURES/BENEFITS:

- When mixed with 1776 Grout Admix Plus, eliminates shading and blotching caused by minerals and organic particles in domestic water
- Can be used on soft or polished stones and glass
- Excellent for wet and dry areas.
- Non-dusting, non-spalling and non-yellowing.
- Non-shrinking and Easy maintenance.
- Easy application and clean-up.
- No pre-soaking or wetting tile.
- Available in a range of exciting non-fading colors for interior and exterior use.
- Meets ANSI A118.6 specification.
- Meets ANSI A 118.7 when mixed with 1776 Grout Admix Plus.

COLORS:
See Grout and Sealant Color Chart on page 39 for a list of available colors

PACKAGING:
10 kg bags; 100 bags per pallet
1kg bags - 10 bags per cartons, 68 cartons per pallet

MIXING
Approximately 3.4-3.6 L of water/1776 Grout Admix Plus per 10 kg bag.

Approx. Grout Coverage : Refer to the page **44 - 45**.

1776 GROUT ADMIX PLUS

Standards: Conforms to ANSI A 118.7 (when mixed with 1500 & 1600)
Refer to Data Sheet 1776.me

Designed for use with 1500 Sanded Grout or 1600 Unsanded Grout.
Ideal for all interior and exterior grout applications.

FEATURES/BENEFITS:

- When used in place of water, eliminates shading and blotching caused by minerals and organic particles in domestic water
- Extra Heavy service rating per ASTM C627 (TCNA)
- Improves flexibility and durability—makes grout more shock resistant
- Prevents damage to grouts from weathering, frost and thermal shock
- Reduces problems with faded or blotchy color in grouts.

PACKAGING:

20 L pail; 36 pails per pallet. 36 pails per pallet,
Also availble in 5 L,1 L &200 ML

1500 Sanded Grout	
PACKAGE SIZE	1776 GROUT ADMIX PLUS
10 kg bag	1.8 L to 2 L

1600 Unsanded Grout	
PACKAGE SIZE	1776 GROUT ADMIX PLUS
10 kg bag	3.4 L to 3.6 L

LATASIL™

Standards: Conforms to ASTM C920 and ASTM C794 adhesion properties
Refer to Data Sheet 6200.1

10 YEAR Warranty

Equipped with **Anti-Microbial Technology**
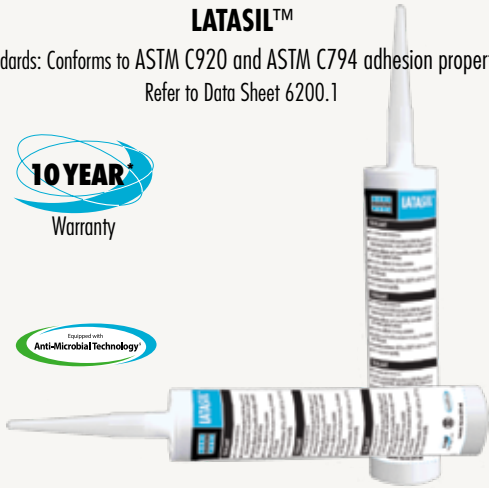
A 100% silicone sealant for use in coves, corners, changes in plane, and expansion joints in exterior and interior applications of tile and stone.

FEATURES/BENEFITS:

- Can be used in swimming pools and other wet areas
- Conforms to ASTM C920 and ASTM C794 adhesion properties
- Ideal for bathrooms, kitchens, floors and other areas where sealant (caulk) is needed
- Grade NS & Class 25
- Anti-microbial technology

COLORS:
See Grout and Sealant Color Chart on page 39 for a list of available colors

PACKAGING:
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 ft (7.62 m)
3/8" x 3/8" (9 mm x 9 mm)	11 linear ft (3.35 m)

LATASIL™ 9118 PRIMER

Refer to Data Sheet 6528.1
9118-0601-2

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

FEATURES/BENEFITS:

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

PACKAGING:
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)

9237 WATERPROOFING MEMBRANE
Refer to Data Sheet: 9237.me

A liquid rubber waterproofing designed for use under ceramic tile and stone in intermittent wet areas such as bathrooms spas and kitchens

FEATURES/BENEFITS:
- Fast & Easy to install -applies like paint
- Water cleanable when fresh
- Non-flammable
- Proven history
- Non-toxic & Low odor

290 PREMIUM FLOOR & WALL
Refer to Data Sheet: 290.me

290 Premium Floor n' Wall Thin Set Mortar* is a high performance bagged cementitious powder to be mixed with either water or latex admixture to install ceramic tile and natural stone using the thin-set method of installation.

FEATURES/BENEFITS:
- High Tack - Will hang tile without slippage
- Dual purpose, for walls and floors
- Safe-non-flammable and non-toxic during storage, application and after hardening
- Easy to Use - Plastic, workable and long open time
- High Bond Strength - 200% stronger than mastic type adhesives

* Interior and Exterior

15 PREMIUM MULTI MASTIC ADHESIVE
Refer to Data Sheet: 15.me

A premixed, white, water-resistant premium latex adhesive for use on both floor and wall tile installations. Spreads easily and provides fast grab. Water cleanable and low odor.

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

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

73 CRETE ADMIX
Refer to Data Sheet: 73.me

73 Crete Admix is a latex admix used in place of water in Portland cement/sand mixes. Tile setting mortars made with 73 Crete Admix are more flexible and are stronger than conventional Portland cement mortars. This strong bond is especially important when vitreous and semi-vitreous tiles are installed.

FEATURES/BENEFITS:
- Non-flammable
- Increased flexibility
- Improved impact resistance
- Suitable for factories and loading areas
- The shock and impact resistance, It gives the setting bed

282 GROUT AND MORTAR FORTIFIER
Refer to Data Sheet: 282.me

282 Grout & Mortar Fortifier is a special latex additive for tile grouts, thin-set mortars, and cement mortar beds. Add 282 Grout & Mortar Fortifier to dry thin set mortars and grouts in place of water to improve the physical properties of the grout or mortar. A simple and economical way to make permanent, problem free installations.

FEATURES/BENEFITS:
- Cleans easily with water
- Safe, non-flammable, non-hazardous
- Easy Application

211 CRETE FILLER POWDER S2 WITH 4237 THIN-SET ADDITIVE / RAPID
Standards: C2TE S2 / C2FT S2
Refer to Data Sheet: 4237RS2.me / 211S2.me

4237 Rapid Latex Additive S2 is a specially designed latex additive for use with 211 Crete Filler Powder S2 to make high strength latex thin-set bed up to 3 mm thick and medium bed up to 15 mm thick mortars. For installing all types of ceramic tile, natural stone and agglomerates. Also for use with Portland cement to make slurry bond coats for mortar beds and for use with thin set adhesives to give improved performance.

FEATURES/BENEFITS:
- High strength
- Rapid setting
- Weather resistant
- Available in standards or rapid grades

Pool tiles come in thousands of colors. Now your grout does too.

PERMACOLOR® SELECT^ COLOR KIT &
PERMACOLOR SELECT^ – BASE
Refer to Data Sheet 281.0

PERMACOLOR® Select^ is an advanced high performance cement grout that offers the industry's first dispersable dry pigment solution.

FEATURES/BENEFITS:
- Exceeds ANSI A118.7 and Achieves ISO 13007-3 CG2WAF
- No sealing required—equipped with STONETECH® Sealer Technology
- Vibrant consistent color—resists efflorescence
- Reinforced with Kevlar^®—crack and shrink-resistant
- Fast setting—ready for foot traffic in as little as 3 hours

See Grout and Sealant Color Chart on page 39 for a list of available colors

LATAPOXY® SP - 100
Refer to Data Sheet: 100.me
SP-100 is a stainless, color-fast epoxy grout specifically designed for use in floor and wall applications of ceramic tile, stone and structural glazed block.

FEATURES/BENEFITS:
- Sag Resistant—will not sag when used in wide joints up to 1/2" (12 mm).
- Easy to Apply—smooth and creamy.
- Uniform Color—resists blotching.
- Chemical Resistant—100% solids epoxy resists many acids, alkalis and corrosives.
- Durable—will not peel, crack or powder

See Grout and Sealant Color Chart on page 39 for a list of available colors

Approx. Grout Coverage : Refer to the page 44 - 45.

NEW IN THE REGION

SPECTRALOCK® PRO PREMIUM TRANSLUCENT GROUT

A patented, stainproof*, high performance epoxy grout that offers a unique opaque color that diffuses light and makes any design look more vibrant.

FEATURES/BENEFITS:

■ Non-sag formula for walls and floors

■ Unique Opaque color - transfers light and color

■ Never needs sealing

■ Easy to maintain, cleanable to the original color

■ Extremely tough, durable and crack resistant

* Stain proof (residential installations only) to common household cleaners, liquids and other goods. Clean all spills immediately

STONETECH® HEAVY DUTY EXTERIOR SEALER
Refer to Data Sheet: ST212.me

A daily cleaner designed to clean every day messes on natural stone and tile.

FEATURES/BENEFITS:

■ Advanced protection against water-based stains

■ Protects natural stone, masonry and grout

■ Minimizes efflorescence and repels water

■ Provides weather resistance

■ Solvent-based formula

■ For exterior use

STONETECH® STONE & TILE CLEANER
Refer to Data Sheet: ST211.me

A daily cleaner designed to clean every day messes on natural stone and tile.

FEATURES/BENEFITS:

■ Daily use cleaner

■ Gentle formula, neutral pH

■ Great for ceramic and porcelain tile as well as natural stone surfaces

■ Ready-to-use or concentrate formulas

STONETECH RESTORE™ ACIDIC CLEANER
Refer to Data Sheet : ST216.me

The heavy duty acidic cleaner that renews the look of tile and grout.

FEATURES/BENEFITS:

■ Removes hard water deposits, grout haze, efflorescence, and soap scum

■ Professional strength

■ Acidic water-based formula

■ Concentrate formulas

GROUT & SEALANT COLOR GUIDE

Grout and Sealant Color Guidelines : Grout and sealant color 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. NOTE: Grout color availability subject to change. Visit: www.laticrete.me for the most current color selections.

Color	STELLAR	SPECTRALOCK PRO / NS / SPECTRALOCK PRO PREMIUM	LATASIL™	1500 SANDED / 1600 UNSANDED	PERMACOLOR / NS	LATAPOXY 2000 IG**	PREMIUM ACRYLIC CAULK	ON DEMAND BASIS***	PRICE GROUP
44 Bright White	●	●	●	●	●				I
18 Sauterne	●	●	●	●	●				III
85 Almond	●	●	●	●	●				II
03 Silk	●	●	●	●	●				III
23 Antique White		●	●	●	●				II
39 Mushroom		●	●	●	●				II
17 Marble Beige		●	●	●	●				III
61 Parchment		●	●	●	●				II
30 Sand Beige		●	●	●	●				I
35 Mocha	●	●	●	●	●				I
42 Platinum	●	●	●	●	●				I
88 Silver Shadow		●	●	●	●				I
91 Slate Grey	●	●	●	●	●				II
89 Smoke Grey		●	●	●	●				III
90 Light Pewter		●	●	●	●				II
78 Sterling Silver		●	●	●	●				II
45 Raven	●	●	●	●	●				II
22 Midnight Black	●	●	●	●	●	●			I
81 Butter Cream		●	●	●	●				II
52 Toasted Almond		●	●	●	●				II
40 Latte		●	●	●	●			●	II
92 Saltillo		●	●	●	●			●	III
46 Quarry Red		●	●	●	●			●	I
43 Chocolate Truffle		●	●	●	●			●	III
24 Natural Grey		●	●	●	●	●		●	I
41 Kashmir		●	●	●	●			●	II
51 Buff		●		●	●			●	II
59 Espresso	●	●	●	●	●			○	II
CC-04 Terra Brown		●		●	●			●	III
CC-07 Maroon		●		●	●			●	III
CC-08 Light Pink		●		●	●			●	III
CC-09 Brown Red		●		●	●			●	III
CC-01 Olive Green		●		●	●			●	III
CC-02 Bottle Green		●		●	●			●	III
CC-03 Water Blue		●		●	●			●	III
CC-11 Pastel Green		●		●	●			●	III
CC-05 Postal Blue		●		●	●			●	III
94 Cobalt Blue		●		●	●			●	III
CC-10 Pastel Turquoise		●		●	●			●	III
CC-12 Pearl Gentian Blue		●						●	III

** Stock colors: #22 midnight black and #24 natural grey, all other colors except #44 bright white are available on demand basis.
***PERMACOLOR® NS and SPECTRALOCK® PRO NS grouts and on-demand grout colors will be subjected to the availability, lead time, and minimum order quantity for delivery.
For detailed information, please contact: sales@laticrete.me

CEMENTITIOUS ADHESIVE APPLICATION GUIDE*

Technical Characteristics		254 Platinum	254 Platinum Rapid	335 Premium+	325 Premium	317 Floor & Wall
ANSI A118	Latex Modified	Meets	Meets	✓	✓	✓
	ANSI A118.1	Exceeds	Exceeds	Exceeds	Exceeds	Exceeds
	ANSI A118.4	Exceeds	Exceeds	Exceeds	✓	✓
	ANSI A118.11	Exceeds	Exceeds	X	X	X
	ANSI A118.15	✓	✓	X	X	X
EN / ISO	EN / ISO	C2TE S2 (White) S1 (Grey)	C2TE S2 (White) S1 (Grey)	C2TE S1	C2TE	C1T
General Characteristics	Application method	Trowel	Trowel	Trowel	Trowel	Trowel
	Max. thickness	12mm	12mm	12mm	12mm	12mm
	Light	✓	✓	✓	✓	✓
	Non Sag	✓	✓	✓	✓	✓
	Chemical Resistant	X	X	X	X	X
	Extended Open time	✓	Fast Setting/Rapid	✓	✓	X
	UL Greenguard Certified	✓	✓	✓	✓	✓
	DCL Certified	✓	✓	✓	✓	✓
	System warranty (years)	10	10	✓		
	Coverage 6x6 mm (approx.)	6 .5 Sq. Mtr	6.5 Sq.mtr	6.0 Sq.mtr	6.0 Sq.mtr	6.0Sq.mtrs
	Water demand	20 to 21% (4 to 4.2ltr)	20 to 21%	21 to 23% (4.2 to 4.6ltr)	23 to 24% (4.6 to 4.8ltrs)	21 to 22% (4.2 to 4.4ltrs)
Application	Interior Use	✓	✓	✓	✓	✓
	Exterior Use	✓	✓	✓	✓	Mix with latex
	Slurry bond coat	✓	X	✓	X*	X
Compatible materials	Ceramic	✓	✓	✓	✓	✓
	Porcelain (all sizes)	✓	✓	Small, Medium to Large	Small to Medium	X
	Porcelain (up to 60x60cm)	✓	✓	✓	✓	✓
	Stone	✓	✓	✓	✓	✓
	Large format porcelain	✓	✓	up to 1mtrx1mtr	X	X
	Pavers	✓	✓	✓	X	X
	Glass or plastic mosaics	✓	✓	For non wet areas	X	X
Compatible substrates	Steel	X	X	X	X	X
	Cement backer board	✓	✓	✓	✓	X
	Ply (EGP Grade)	✓	✓	X	X	X
	Concrete	✓	✓	✓	✓	✓
	Tile over tile1	✓	✓	✓	✓	X
Specific Installations	Submerged	✓	✓	X	X	X
	Facades	✓	✓	X	X	X
	Quarry tile	✓	✓	✓	✓	X
Traffic	Vehicular traffic	✓	✓	X	X	X
	Light commercial	✓	✓	✓	✓	✓
	Heavy commercial	✓	✓	✓	✓	X
	Residencial	✓	✓	✓	✓	✓

* This guide is for general information only . Documents are subject to change without notice.
For detailed information, please contact our sales / technical services..

315 Tile Adhesive	305 Tile Glue	220 M&G Thick Bed	211 + 4237	211-S2 + 4237-S2	LATAPOXY® 310	LATAPOXY® 300	LATALASTIK
X	X	✔	Exceeds	Exceeds	Epoxy	Epoxy	Hybrid
✔	✔	Exceeds	Exceeds	Exceeds	ANSI A 118.3	ANSI A 118.3	EN 12004 R2T
X	X	✔	Exceeds	Exceeds	X	X	X
X	X	X	Exceeds	X	X	X	X
X	X	X	✔	✔	X	X	X
C1	ANSI A 118.1	ANSI A+J10:J56 118.4; C2E	C2E S1 & C2FT S1	C2TE S2 & C2FT S2	R2T	ANSI A118.3 /R2	R2T
Trowel	Trowel	Trowel/Pourable	Trowel	Trowel	Spot Bonding	Trowel	Trowel
12mm	12mm	40mm	15mm	15mm	25mm	9mm	12mm
✔	Light	X	✔	✔	Light	Light	Light
X	X	X	✔	✔	✔	✔	✔
✔	✔	X	X	X	✔	✔	✔
X	X	✔	✔	X	X	X	✔
✔	✔	✔	✔	✔	✔	✔	✔
✔	✔	✔	✔	✔	✔	✔	
X	X	10	10	10	10	10	10
5.5 Sq. mytr	5.5 Sq mtrs	0.4 Sqmtr @40mm	6.5 Sq.mtr	6.5 Sq.mtr	Refer TDS	3Sq. Mtrs	Refer TDS
21 to 23% (4.2 to 4.6ltr)	21 to 23% (4.2 to 4.6ltr)	17.5 to 20% (3.5 to 4Ltrs)	X	X	X	X	X
✔	✔	✔	✔	✔	✔	✔	✔
✔* Limited	X	✔	✔	✔	✔	✔	✔
X	X	X	✔	✔	X	X	X
✔	✔	✔	✔	✔	✔- Wall	✔	✔
X	X	Large	✔	✔	✔- Wall	✔	✔
X	X	>60x60cm	✔	✔	✔-Wall	✔	✔
✔	✔	✔	✔	✔	✔-Wall	✔	✔
X	X	X	✔	✔	✔-Wall	✔	✔
X	X	✔	✔	✔	✔-Wall	✔	✔
X	X	X	✔	✔	✔-Wall	✔	✔
X	X	X	X	X	✔- Wall	✔	✔
X	X	X	✔	✔	X	✔	✔
X	X	X	✔	✔	X	✔	✔
✔	✔	✔	✔	✔	✔-Wall	✔	✔
X	X	X	✔	✔	X	✔	✔
X	X	X	✔	✔	✔	✔	X
X	X	X	✔	✔	✔	✔	✔
✔	X	✔	✔	✔	✔	✔	✔
X	X	X	✔	✔	X		
X	X	✔	✔	✔	X	✔	✔
X	X	✔	✔	✔	X	✔	✔
✔	✔	✔	✔	✔	X	✔	✔

CATEGORY	PRODUCT	CEMENT TERRAZZO[2]	EXTERIOR GLUE PLYWOOD[3]	RESILIENT FLOORING[2]	GYPSUM WALLBOARD	HI-PRESSURE LAMINATE	STEEL
UNDERLAYMENTS	LEVEL	I[10]	I[9]	N	N	N	N
	3701 Fortified Mortar Bed	E	I	N	N	N	N
WATERPROOFING MEMBRANES	Hydro Ban®	E**	I	N	I	N	E
	9235 Waterproofing Membrane	E**	I	N	I	N	N
	9237 Waterproofing Membrane	E	I	N	I	N	N
	302 Waterproof Slurry	E	I	N	I	N	E
EPOXY ADHESIVES	Latapoxy® 300 Epoxy Adhesive	E	I	I	I	I	E
	210 Modified Epoxy Adhesive	I	I	I	I	I	I
SPOT BOND ADHESIVES	310 Stone Adhesive & LATAPOXY 310 Rapid Stone Adhesive	N	I	N	N	N	I[†]
LATEX THICK-BED	3701 Mortar Admix / 226 Thick-Bed Mortar	E	I[5]	I[5]	I[5]	I[5]	I[5]
	3701 Fortified Mortar Bed	E	I[5]	I[5]	I[5]	I[5]	I[5]
SOUND CONTROL/ CRACK SUPPRESSION MORTAR	125 Try Max*'	I	I	N	N	N	N
	170 Sound Isolation Mat	I	I	N	N	N	N
MEDIUM-BED	220 Marble & Granite Mortar	E	I[7]	I[7]	I[8]	I[7]	N
	255 MultiMax™•	E	I	N	I	N	N
LATEX THIN-BED	4237 / Laticrete 73 Crete Admix / 211 Crete Filler Powder	E	N	N	I	N	N
	3701 Mortar Admix / 317, or 220 Marble & Granite Thick Bed Adhesive	E	N	N	I	N	N
MULTI PURPOSE THIN-SET MORTARS	254 Platinum	E	I	I	I	I	N
	253 Gold	E	I	I	I	I	N
	254 Platinum Rapid	E	I	I	I	I	N
THIN-SET MORTARS	290 Premium Floor and Wall	I[8]	I[7]	I[7]	I	I[7]	N
	335 Premium + Tile Adhesive	E	I	I	I	I	N
	325 Premium Tile Adhesive	E	N	I	I	N	N
	315 Tile Adhesive	I	N	N	I	N	N
	305 Tile Glue	I	N	N	N	N	N
ADHESIVES	15 Premium Multi Mastic Adhesive	N	I	N	I	N	N

E - Recommended for Exterior & Interior
I - Recommended for Interior
N - Not recommended

7. Requires gauging with 3701 Mortar Admix.
8. Requires gauging with Admix & Primer.
9. Requires gauging with a LATICRETE latex additive (see recommended combination) for all applications.
10. All concrete surfaces must be shot-blasted or mechanically abraded to ensure curing compounds, sealers, or other potential bond breakers are removed.
11. Mechanically fasten 3.4# galvanized diamond metal lath over entire substrate prior to priming.

* Horizontal use only.
** Skim coat existing ceramic tile, stone or portland cement terrazzo with a latex thin-bed mortar first.
^^ Consult LATICRETE Technical Services Department for these substrates.
† Consult LATICRETE Technical Services Department for exterior applications.

CATEGORY	PRODUCT	CONCRETE	PORTLAND CEMENT MORTAR BED	CERAMIC TILE[2]	MASONRY	CEMENT BACKER BOARD
UNDERLAYMENTS	86 Self Leveling Underlayment*	I[10]	I	I**	I	I
	3701 Fortified Mortar Bed	E	E	E	E	E
WATERPROOFING MEMBRANES	Hydro Ban®	E	E	E**	E	E
	9235 Waterproofing Membrane	E	E	E	E	E
	9237 Waterproofing Membrane	E	E	E	E	E
	302 Waterproof Slurry	E	E	E	E	E
EPOXY ADHESIVES	Latapoxy® 300 Epoxy Adhesive	E	E	E	E	E
	210 Modified Epoxy Adhesive	I	I	I	I	I
SPOT BOND ADHESIVES	310 Stone Adhesive & LATAPOXY 310 Rapid Stone Adhesive	E†	N	I	E†	I
LATEX THICK-BED	3701 Mortar Admix / LATICRETE 226 Thick-Bed Mortar	E	E	E	E	E
	3701 Fortified Mortar Bed	E	E	E	E	E
SOUND CONTROL/ CRACK SUPPRESSION MORTAR	125 Try Max*'	I	I	I	I	I
	170 Sound Isolation Mat	I	I	I	I	I
MEDIUM-BED	220 Marble & Granite Mortar	E	E	E[6]	E	E
	255 MultiMax™•	E	E	E	E	E
LATEX THIN-BED	4237 / Laticrete 73 Crete Admix / 211 Crete Filler Powder	E	E	E	E	E
	3701 Mortar Admix / 317, or 220 Marble & Granite Thick Bed Adhesive	E	E	E	E	E
MULTI PURPOSE THIN-SET MORTARS	254 Platinum	E	E	E	E	E
	253 Gold	E	E	E	E	E
	254 Platinum Rapid	E	E	E	E	E
THIN-SET MORTARS	290 Premium Floor and Wall	E[4]	E[4]	I[8]	E[4]	E[8]
	335 Premium + Tile Adhesive	E	E	E	E	E
	325 Premium Tile Adhesive	E	E	E	E	E
	315 Tile Adhesive	I	I	I	I	I
	305 Tile Glue	I	I	I	I	I
ADHESIVES	15 Premium Multi Mastic Adhesive	I	I	N	I	I

E - Recommended for Exterior & Interior
I - Recommended for Interior
N - Not recommended

1. Structurally sound, clean, free of dust, laitance, dirt, oil, grease, wax, sealers and curing compounds; maximum deflection under all loads L/360 for ceramic tile/brick or L/480 for stone w/L=length of span; concrete must be 28 days old w/7 day damp cure unless using a LATICRETE® premium latex fortified thin-set mortar.
2. For existing resilient flooring, ceramic tile, terrazzo and non-water soluble cutback adhesive – see Technical Data Sheet 135.
3. For proper plywood floor construction see Technical Data Sheet 152.
4. Exterior use requires gauging with 3701 Mortar Admix. (Residential and light commercial installations that are not continuously submerged)
5. Use as a reinforced mortar bed or scratch coat with cleavage membrane over these substrates.
6. Exterior use limited to residential and light commercial installations that are not continuously submerged.

SPECTRALOCK® PRO GROUT*

Approximate Sq.m. Coverage per 6kg unit

TILE SIZE	JOINT WIDTH			
LxWxD	2 mm	3 mm	4 mm	5 mm
200 x 200 x 8 mm	18.80	12.60	9.50	7.70
300 x 300 x 8 mm	28.00	18.80	14.20	11.40
330 x 330 x 8 mm	30.80	20.60	15.50	12.50
400 x 400 x 9 mm	33.10	22.20	16.70	13.40
416 x 416 x 8 mm	38.80	25.90	19.50	15.70
450 x 450 x 10 mm	33.50	22.40	16.90	13.50
500 x 500 x 9 mm	41.40	27.70	20.80	16.70
600 x 600 x 9 mm	49.60	33.10	24.90	20.00
600 x 900 x 10 mm	53.50	35.80	26.90	21.50

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

PERMACOLOR® GROUT

Approximate Sq.m. Coverage per 10kg bag

TILE SIZE	JOINT WIDTH			
LxWxD	3 mm	4 mm	5 mm	6 mm
100 x 100 x 8 mm	15.00	11.80	9.6	8.00
200 x 200 x 8 mm	26.90	20.26	16.37	13.71
300 x 300 x 8 mm	40.00	30.18	24.25	20.27
330 x 330 x 8 mm	43.98	33.10	26.63	22.30
400 x 400 x 9 mm	47.26	35.58	28.58	23.89
416 x 416 x 8 mm	55.22	41.59	33.36	27.96
450 x 450 x 10 mm	47.79	35.92	28.85	24.16
500 x 500 x 9 mm	58.94	44.34	35.58	29.73
600 x 300 x 9 mm	47.26	35.58	28.58	23.89
600 x 600 x 10 mm	63.53	47.78	38.32	32.04
600 x 600 x 20 mm	31.00	24.00	19.00	16.00

United States Invention Patent No.: 6784229 (and other Patents)

LATAPOXY® 2000 INDUSTRIAL EPOXY GROUT

Approximate Sq.m. Coverage per 11.8kg unit

TILE SIZE	JOINT WIDTH			
	2 mm	3 mm	4 mm	5 mm
200 x 200 x 8 mm	41.30	27.70	21.00	16.90
300 x 300 x 8 mm	61.60	41.30	31.30	25.00
330 x 330 x 8 mm	67.70	45.40	34.20	27.50
400 x 400 x 9 mm	72.90	48.80	36.70	29.50
416 x 416 x 8 mm	85.20	57.00	42.90	34.50
450 x 450 x 10 mm	73.70	49.30	37.10	29.80
500 x 500 x 9 mm	90.90	60.60	45.70	36.70
600 x 600 x 9 mm	72.90	48.80	36.70	29.50
600 x 900 x 10 mm	98.10	65.60	49.30	30.50

LATAPOXY® SP-100

Approximate Sq.m. Coverage per 6kg unit

TILE SIZE	JOINT WIDTH	
LxWxD	4.5 mm	9 mm
106 x 106 x 7.5 mm	5.3	2.7
150 x 150 x 12 mm	6.2	3.1
300 x 300 x 9 mm	12.2	6.2

STELLAR™ - Ready to Use Grout

Approximate Sq.m. Coverage per 4.5 kg unit

TILE SIZE	JOINT WIDTH			
LxWxD	1.5 mm	6 mm	8 mm	12 mm
100X100X3mm	29.07	7.92	6.21	4.41
150X150X4mm	32.4	8.55	6.57	4.59
200X150X5mm	29.61	7.74	5.94	4.14
150X300X6mm	28.71	7.47	5.76	3.96

1500 SANDED GROUT

Approximate Sq.m. Coverage per 10kg bag

TILE SIZE	JOINT WIDTH			
LxWxD	3 mm	4 mm	5 mm	6 mm
100 x 100 x 8 mm	15.00	11.80	9.6	8.00
200 x 200 x 8 mm	26.90	20.26	16.37	13.71
300 x 300 x 8 mm	40.00	30.18	24.25	20.27
330 x 330 x 8 mm	43.98	33.10	26.63	22.30
400 x 400 x 9 mm	47.26	35.58	28.58	23.89
416 x 416 x 8 mm	55.22	41.59	33.36	27.96
450 x 450 x 10 mm	47.79	35.92	28.85	24.16
500 x 500 x 9 mm	58.94	44.34	35.58	29.73
600 x 300 x 9 mm	47.26	35.58	28.58	23.89
600 x 600 x 10 mm	63.53	47.78	38.32	32.04
600 x 600 x 20 mm	31.00	24.00	19.00	16.00

1600 UNSANDED GROUT

Approximate Sq.m. Coverage per 10kg bag

TILE SIZE	JOINT WIDTH	
LxWxD	2 mm	3 mm
25 x 25 x 4 mm	16.00	-
200 x 200 x 8 mm	54.57	36.56
300 x 300 x 8 mm	81.44	54.57
330 x 330 x 8 mm	89.47	59.83
400 x 400 x 9 mm	96.12	64.26
416 x 416 x 8 mm	112.46	75.34
450 x 450 x 10 mm	97.23	65.10
500 x 500 x 9 mm	120.22	80.33
600 x 300 x 9 mm	96.12	64.54
600 x 600 x 10 mm	129.64	86.70
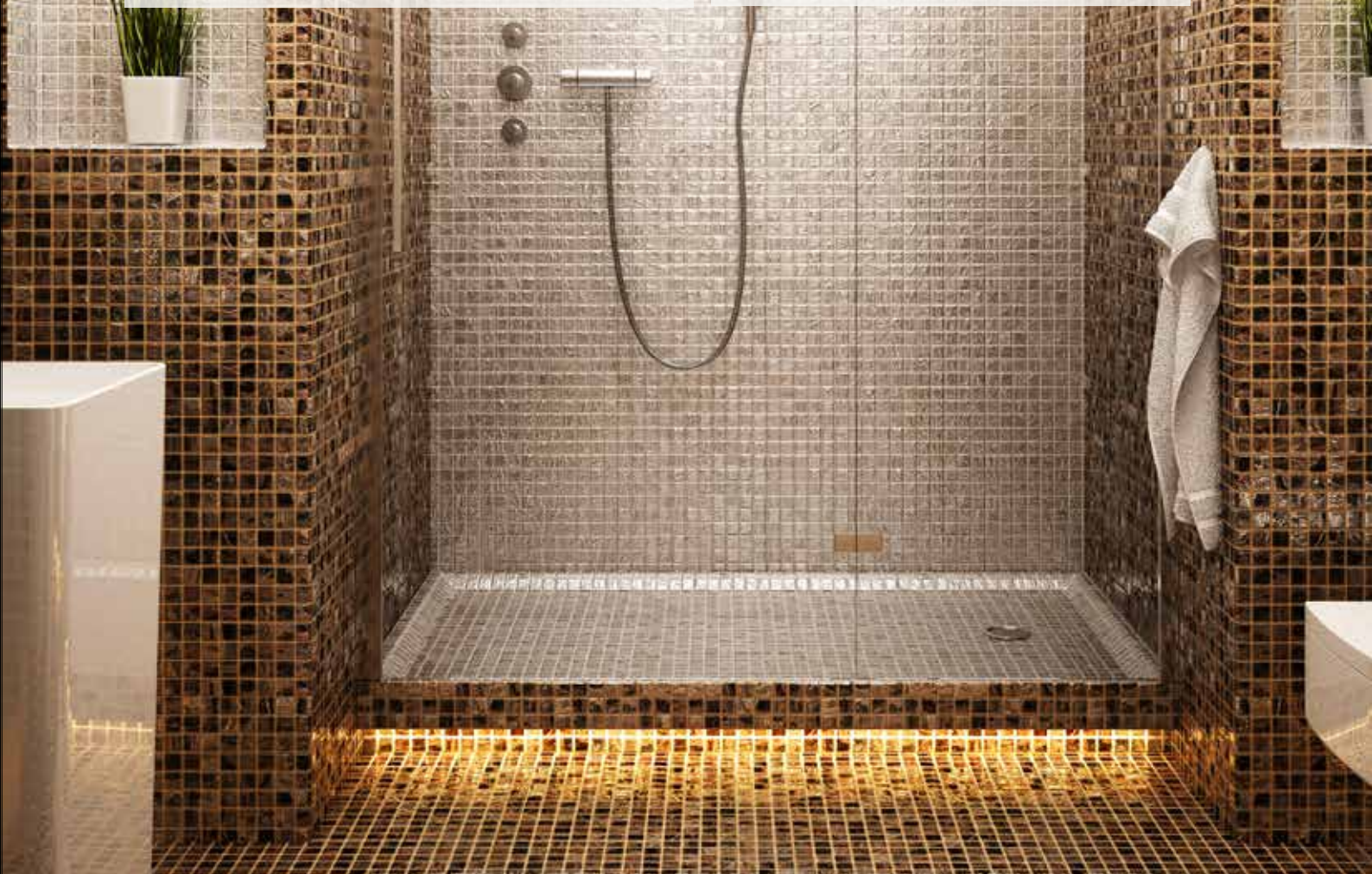
Calculated coverage indicated is approximate, based on "nominal" tile size and is provided for purposes of estimation only. Actual coverage will vary depending on job site conditions, actual tile size and installed grout joint size. Add 10% for waste, spillage and clean-up, and another 10% – 15% when grouting unglazed quarry tile. Expanded coverage tables at www.laticrete.com/coverage. Consult LATICRETE technical support for detailed information.

If it isn't STONETECH® it isn't good enough for your stone or tile!

Protect	Clean	Transform
▪ Provides protection against most stains ▪ Advanced penetrating microbond protection ▪ Preserves natural look of stone ▪ Easy to use	▪ Specifically formulated for natural stone ▪ Safely cleans stone, tile and grout surfaces ▪ Daily, heavy duty and speciality cleaners	▪ Enriches colour of natural stone ▪ Provides protection against most stains ▪ Transforms to the desired wet-look or shiny finish

STONETECH
BulletProof® Sealer
Maximum Stain Protection
- For porous natural stone, tile, masonry and grout
- Best protection for the most porous surfaces
- Interior and exterior use
NATURAL LOOK PENETRATING SEALER
Granite | Marble | Slate | Travertine | Limestone | Grout

STONETECH
KlenzAll™ Cleaner
Heavy Duty Strength
Concentrate
- For natural stone, tile, masonry and grout
- Removes tough dirt, grease and grime
- Cleans, degreases and prepares surfaces for resealing
CLEANER
Granite | Marble | Travertine | Porcelain | Concrete | Grout

STONETECH
Enhancer Pro™ Sealer
Maximum Color & Protection
- Deepens color of porous natural stone, masonry and grout
- Maximum stain protection — no gloss
- For interior and exterior use
COLOR ENHANCING SEALER
Slate | Marble | Travertine | Bluestone | Grout

FLOOR AND STONE CARE PRODUCTS

LATICRETE® offers a full range of floor and stone care products that will add years, beauty and care to your stone and tile installation. Sealers, Enhancers and Cleaners have specially formulated solutions that offer the best protection, cost-effectiveness and ensure longevity of tiles and stones in their natural form.

Sealers offer protection by creating a barrier between the contaminants and surface; they provide stain resistance and prolonged life to the surface. Enhancers are used to rejuvenate the color and appearance of worn, faded tiles and stones. Enhancers provide long-lasting protection against oil, grease and stains. Cleaners are routine cleaning substances that are non-acidic and won't damage stone, tile or grout.

STONETECH® BULLETPROOF® SEALER

Refer to Data Sheet ST282.me

The advanced sealer, designed to provide maximum protection against the toughest oil and water-based stains.

RECOMMENDED SURFACES:
Natural stone and Masonry surfaces such as Honed or Textured Marble, Textured or Veined Granite, Limestone, Bluestone, Travertine, Sandstone, Flagstone, Quartzite, and Saltillo Tile. Best suited for the most porous stone surfaces.

FEATURES/BENEFITS:
- Maximum protection against most stains
- Advanced penetrating microbond protection
- Preserves natural look
- Interior and exterior use
- Water-based

PACKAGING:
1 Gallon (3.8 L)- 4 units per case, 20 L Pail -36 pails per pallet
1L Bottle - 10 Bottles per case

STONETECH ENHANCER PRO™ SEALER

Refer to Data Sheet ST218.me

Heavy duty sealer, seals and enhances surface to a deep rich color.

RECOMMENDED SURFACES:
Natural stone such as Bluestone, Slate, Travertine, Sandstone, Limestone, Flagstone, Textured stone, Flamed stone and Tumbled stone.

FEATURES/BENEFITS:
- Deepens color
- Heavy duty protection against most stains
- Weather and UV-resistant
- Interior and exterior use
- Solvent-based

PACKAGING:
Gallon (3.8 L)- 4 units per case, 20 L Pail -36 pails per pallet
1L Bottle - 10 Bottles per case

STONETECH® IMPREGNATOR PRO® SEALER‡

Refer to Data Sheet ST238.me

The solvent-based heavy duty sealer preserves the natural look of stone surfaces.

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

FEATURES/BENEFITS:
- Heavy duty protection against most stains
- Preserves natural look
- Interior and exterior use
- Solvent-based

PACKAGING:
Gallon (3.8 L)- 4 units per case, 20 L Pail -36 pails per pallet
1L Bottle - 10 Bottles per case

Professional and retail line of care and maintenance products...

LATICRETE® Surface Care Products are reliable, high performing and, thoroughly tested giving today's savvy stone professionals a competitive edge.

Protect | Clean | Transform

190 SEALER

Refer to Data Sheet 190.me

190 Sealer, commonly used for porous surfaces, is an invisible, penetrating sealer that protects against stains, soiling, discoloration and efflorescence. The clear, non-flammable solution will turn to an invisible water repellent coating when cured. When used on grout joints, brick masonry or porous tile it will reduce staining and water absorption. Will not change the color of the tile, masonry or grout.

FEATURES/BENEFITS:

- Protects grout joints against soil and stains
- Reduces water absorption.
- Seals and protects grout, tile, quarry tile, brick and stone.
- Protects tile and brick installations from weather and frost.
- Easy to apply
- Water base – Non-flammable.

PACKAGING:

20 L pail; 36 pails per pallet, also available in 1 Ltr bottle ,10 Bottles in 1 carton

Approximate Coverage Per cartridge

1 Liter covers approximately $7 – 9m^2$ depending on the porosity of the surface. Varies widely depending on the porosity of the material being treated.

UNTREATED

UNTREATED

TREATED

TREATED

STONETECH® KLENZALL™ CLEANER

Refer to Data Sheet ST215.me

The heavy duty cleaner made to clean tough soils natural stone and tile.

RECOMMENDED SURFACES:

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

FEATURES/BENEFITS:

- Powers through stubborn grease and soils
- Safe on stone, will not etch
- Professional strength
- Water-based alkaline formula
- Prepares surface for resealing
- Ready-to-use and concentrate formulas

PACKAGING:

Gallon (3.8 L)- 4 units per case, 20 L Pail -36 pails per pallet
1L Bottle - 10 Bottles per case

STONETECH® EPOXY GROUT HAZE CLEANER

Refer to Data Sheet ST166.me

A fast-acting, water-based liquid. Designed to safely remove epoxy grout haze from vertical and horizontal tile, concrete and stone surfaces.

RECOMMENDED SURFACES:

Countertops, backsplashe and All natural-stone surfaces including slate, marble, granite, ceramic and porcelain tiles.

FEATURES/BENEFITS:

- Eliminates epoxy grout haze in 10 minutes or less
- Safely removes epoxy grout haze
- Water-based formula
- Fast-acting - great for vertical and horizontal applications
- Low odor and non-flammable

PACKAGING:

Gallon (3.8 L)- 4 units per case, 20 L Pail -36 pails per pallet
1L Bottle - 10 Bottles per case

LATAFINISH WALL PUTTY
GREY COARSE & WHITE FINE FINISHES
Refer to Data Sheet: 5100.me

FINE FINISH

LATAFINISH Wall Putty is water resistant white cement based fine powder. After mixing with recommended quantity of water it forms a fine paste, which provides a very fine finish to walls and ceiling, ideal for use on Plastered / concrete walls and ceilings. It covers unevenness & pinholes of walls and provides smooth finish dry surfaces for painting.

Approximate Coverage: 12 to 15 Sq.ft. (i.e. 1.1 to 1.4 Sq. M) per Kg of Powder when mixed with water, for total approximate thickness of 1.5 mm in two coats.
[20Kg bag of Powder will cover 22 to 28 Sq. M.]

COARSE FINISH

LATAFINISH Grey Coarse Finish Wall Putty is a cement based powder. After mixing with recommended quantity of water it forms a paste, which is used as a base coat. It covers surface unevenness and can be used as a layer before using LATAFINISH Wall Putty fine finish.

Approximate Coverage: 3 to 4 Sq.ft. (0.28 to 0.37 m2) per Kg of Powder when mixed with water for total approximate thickness of 3 mm.
[20Kg bag of Powder will cover 5.6 to 7.4 m2]

FEATURES/BENEFITS:
- Non - Flaking
- Water Resistant
- Prevents growth of fungus & algae
- Increases Paint coverage
- Long lasting - Strong adhesion strength
- No primer needed before applying paint
- Smooth Finish

PACKAGING : 20 kg Bag – 63 bags per pallet
Colors: White & Grey

PATCH

Patch is a premium quality, polymer fortified, cement-based patching and repair mortar designed for use over most substrates including concrete, masonry, gypsum boards.

- Features/Benefits
- Easy to Mix and Apply
- Interior or exterior applications
- Excellent Bonding with many substrates

MULTI-PRIMER

It is a synthetic polymer based multi use primer for coating and cementitious mortars. It can be used over concrete, masonry, cement board, renders and screeds.

- Features/Benefits
- Water based - non-hazardous, non-flammable.
- Reduces moisture absorption by masonry and mortar surfaces
- Easy to apply – no special tools required.

WALL FINISHES

Non Flaking High Durability

Water-resistant

High Adhesion Strength

**Interior & Exterior Application**

WALL FINISHES

LATICRETE® supplies a variety of commercial and industrial wall finishing products to provide skim coating and smoothing prior to the application of wall covering solutions.

Product categories include decorative and non-decorative professional maintenance products for walls.

Wall putty is a finish coat applied on the wall and ceilings to cover unevenness and pinholes on a plastered wall. It strengthens walls, and protects expensive paint from dampness and moisture.

LATICRETE offers you LATAFINISH Wall putty which serves as the best sub-surface for all types of interior and exterior paint applications. Inherently superior to other wall putty, its greater adhesive properties enable perfect bonding with the base and paint. This provides a bright, even surface that eliminates the need of primer, saving you time and cost.

FLOORING SYSTEMS
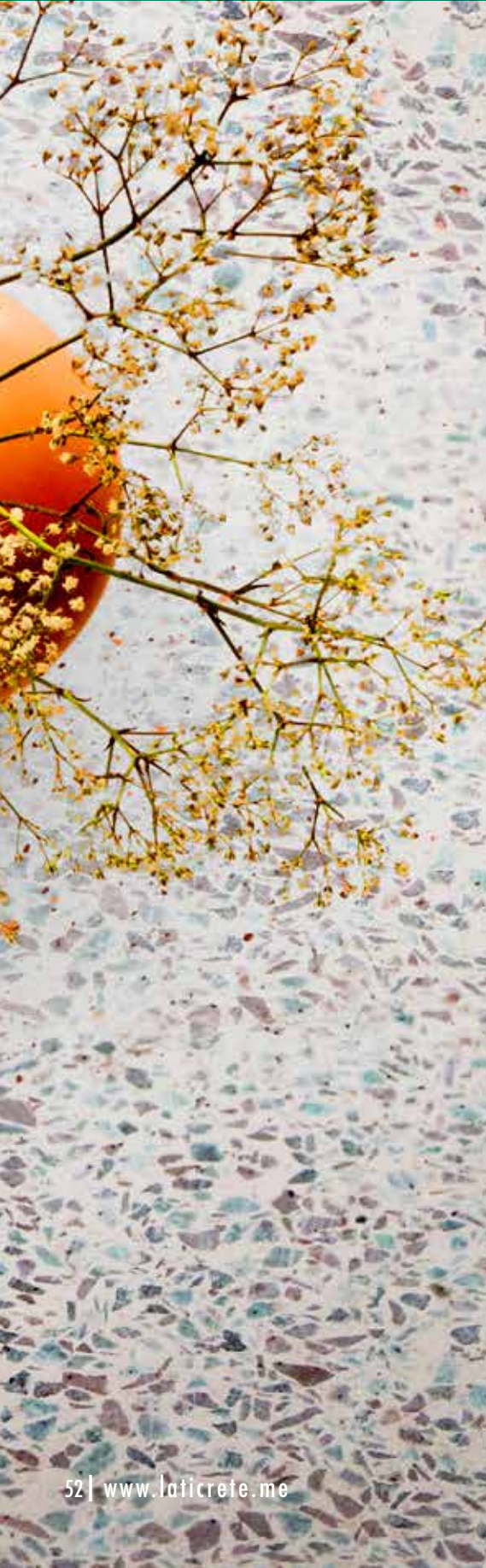
FLOORING SYSTEMS

The LATICRETE High Performance Flooring solutions comprise a complete range of systems, both industrial and decorative, designed with the breadth and versatility to accommodate most any flooring demand.

Our resinous flooring systems offer an unparalleled selection of chemistries and finishes to choose from. From a clear sealer for a warehouse, to epoxy terrazzo for an airport, urethane cement for a brewery floor, single day return-to-service polyaspartics, our resinous floors allow you to deliver extremely durable and aesthetic floors that are safe, easy to maintain, and add value to the customer's operation.

In addition to our resinous flooring systems, LATICRETE offers a full range of construction chemicals to extend the life and improve the look of any concrete floor.

Our complete line of self leveling underlayments and overlayments allow you to quickly and easily prepare a poorly finished concrete slab.

To know more, refer to the flooring catalogue.

PROJECTS

PROJECT NAME	COUNTRY	PROJECT NAME	COUNTRY	PROJECT NAME	COUNTRY
Enoc Petrol Stations	UAE	Aviation Facilities, Abu Dhabi	UAE	Abdulrahman Fakieh School For Girls- Makkah	KSA
Expo Metro Station - Dubai	UAE	Baniyas Interchange / Underpass	UAE	Al Baik Outlets	KSA
Aljada Project - Sharjah	UAE	BMW Showroom, Umm Al Nar	UAE	Al Dhara Hospital - Riyadh	KSA
3 Star Hotel Satwa - Dubai	UAE	Burj Al Arab Hotel	UAE	Albaik Restaurant - Jeddah	KSA
2 Residential Building - Satwa , Dubai	UAE	Burj Khalifa, Dubai	UAE	Albec Food Chain	KSA
2 Residential Buildings JVC, Dubai	UAE	Caltex Storage Terminal	UAE	Anak General Hospital	KSA
Mudon Linar Park - Dubai	UAE	Capital Gate Tower, Abu Dhabi	UAE	Aramco	KSA
Office Building - Dafza, Dubai	UAE	Carrefour - Century Mall - Dubai	UAE	Batterjee Medical City - Dammam	KSA
Road Development - Sharjah	UAE	Carrefour - Mall of the Emirates	UAE	Burger King Fast Food - Jeddah	KSA
Indigo Hotel - Dubai	UAE	Cleveland Clinic, Abu Dhabi	UAE	Cargo - Riyadh	KSA
Tiara Hotel - Dubai	UAE	Clima Uno Llc- Dubai	UAE	Crown Plaza Hotel - Riyadh	KSA
2 Residential Tower - Dubai Creek Harbour	UAE	Deira City Center Shopping Mall	UAE	Dallah Hospital - Riyadh	KSA
Royal Atlantis - Dubai	UAE	Dominos Pizza - Dubai	UAE	Dr. Sulaiman Al Habib Hospital - Al Khobar	KSA
Nakheel Mall Water Features - PJ, Dubai	UAE	Dubai Airport Royal Wing Terminal	UAE	Faizaliah Tower - Olaya, Riyadh	KSA
One Palm Swimming Pool -PJ, Dubai	UAE	Dubai Airport Terminal 1,2,3	UAE	Govt Complex Building Rc Yanbu	KSA
Royal Atlantis Pools and Landscape, PJ, Dubai	UAE	Dubai Internet City	UAE	Kaia - Jeddah Airport - New	KSA
Villa Nova Pools - Dubai Land	UAE	Dubai Mall	UAE	Kaust - Aramco Research Center -Thuwal	KSA
Dubai Library - Al Jaddaf	UAE	Dubai Marina Mall	UAE	Kaust - Habour Building Rectification Thuwal	KSA
Dubai Silicon Park - Dubai Silicon Oasis.	UAE	Dubai Metro	UAE	Kaust Housing Expansion - Thuwal	KSA
Akoya Oxygen 1,2. - Dubai.	UAE	Dubai Offshore Sailing Club	UAE	Ministry of Interior - Jeddah	KSA
Lubna Villa - Al Khawaneej, Dubai	UAE	Dubai Sport City Office	UAE	Nesto Outlets & Nesto Supermarkets	KSA
Dubai Hill Villas - Dubai Hills.	UAE	Dubai World Trade Center	UAE	Royal Saudi Air Force Headquarters	KSA
The Address Hotel - Fujairah.	UAE	Dubai World Trade Center Interchanges	UAE	Panda Supermarkets - Jeddah	KSA
Royal Atlantis - Dubai	UAE	Emaar Entertainment At Dubai Mall	UAE	Prince Hussah Palace - Riyadh	KSA
Atlantis Dubai.	UAE	Emarat Petrol Stations	UAE	Saudi Arabian Naval Expansion	KSA
Icd Brookfield - Dubai	UAE	Emirates Engineering Facilities	UAE	Roya Mall - Riyadh	KSA
Expo Village - Dubai Expo.	UAE	Enoc Petrol Stations	UAE	Royal Tabuk Complex - Sharma, Tabuk	KSA
Al Zahia City Center - Sharjah	UAE	Etisalat Building	UAE	Sharma Complex - Tabuk	KSA
Route 2020 Metro Extension - Dubai	UAE	Etisalat Satellite Access Node	UAE	Shedgam Gas Plant - Shedgum	KSA
Abu Dhabi Golf Club New Building	UAE	Ferrari World - Abu Dhabi	UAE	Sidra Project - Riyadh	KSA
Abu Dhabi International Airport	UAE	Harbour Plaza, Dubai Festival City	UAE	Riyadh Television Centre	KSA
Abu Dhabi National Hotel HQ	UAE	HCT - Dubai Women's College	UAE	Yasref Refinery Yanbu	KSA
ADNOC Concrete Rehabilitation	UAE	Hilton Group Hotels	UAE	Alireza Trade Centre Building	KSA
ADNOC Mosques	UAE	Holiday Inn - Sharjah	UAE	Carrefour Outlets	KSA
ADNOC Petrol Stations	UAE	Hyper Panda - Dubai	UAE	King Abdulaziz Hospital Extension, Riyadh	KSA
Hilton Hotel - Al Ain	UAE	Ibn Battuta Mall - Dubai	UAE	King Abdulaziz International Airport, Jeddah	KSA
Al Ghurair Centre, Dubai	UAE	IKEA Showroom Festival City - Dubai	UAE	King Abdulaziz University, Jeddah	KSA
Al Hamra Fort Hotel - Rak	UAE	Industrial Exhibition Centre -AUH	UAE	King Abdullah Financial District, Riyadh	KSA
Al Khaleej Shopping Mall	UAE	Kings College	UAE	King Abdullah Petroleum Research Centre: Main Centre, Villas & Swimming Pools	KSA
Al Rawabi Diary Factory	UAE	Lamcy Plaza - Dubai	UAE	King Abdullah University-Kaust, Jeddah	KSA
Aldar HQ Building	UAE	Lulu Hyper Markets	UAE	King Faisal University, Riyadh	KSA
American Hospital	UAE	Marriot Hotel Extension	UAE	King Khalid Military City Area 10	KSA
Armani Hotel, Burj Khalifa	UAE	Mercedes Showroom	UAE	Kingdom Tower, Riyadh	KSA
Army Officer's Training Club - Abu Dhabi	UAE	Mirdif City Center	UAE	Riyadh Int. Airport, Mosque & Community Facilities	KSA
Atlantis The Palm - Dubai	UAE	PEPSI - Dubai Refreshment Co	UAE		

PROJECT NAME	COUNTRY	PROJECT NAME	COUNTRY
Al Baytt Stadium	Qatar	Sidra Medical Research Centre	Oman
Al Thummama Stadium	Qatar	Toyota Showroom City Centre	Oman
Al Wajbah Complex	Qatar	Toyota Tower	Oman
Araine Project	Qatar	United Tower (The Pearl)	Oman
Arbraj Courtier, Pearl Qatar	Qatar	Villaggio Mall	Oman
College Of Enginnering Qatar University	Qatar	Ministry of Education - Schools	Oman
Doha Festival City	Qatar	MOH- Laboratory at Salalah	Oman
Doha Marriot Renovation	Qatar	Residential Complex, Wadi Kabir	Oman
Doha Metro - Qatar Rail	Qatar	Kempinski Hotel	Oman
Doha Oasis Project	Qatar	Students Housing Facility	Oman
Erkhiya City For Arian Real Estate	Qatar	American University, Riffa	Bahrain
Hamad International Airport Project	Qatar	Carrefour, Juffair Mall	Bahrain
Hamad International Port Project	Qatar	First Motors Hyundai Showroom	Bahrain
Internal Security Force Camp 3A, 7A	Qatar	Fontanta Towers	Bahrain
Jw Marriot	Qatar	IKEA Showroom	Bahrain
Khalifa Avenue	Qatar	Juffair Square Retail Development	Bahrain
Lusail Car Park	Qatar	Marassi Boulevard	Bahrain
Lusail Light Railway Transit System Project	Qatar	Al Hamra Tower	Kuwait
Lusail Palace For Emir	Qatar	DPL Festive Bread Factory – Nairobi	Kenya
Lusail Stadium	Qatar	Carrefour Supermarket (3 Branches)	Kenya
10 Lulu Malls In Qatar	Qatar	Mella Vila Hotel Pool Project	Mauritius
Mall Of Qatar	Qatar	Taita Taveta University – Mombasa	Kenya
Marsa Arabia	Qatar	Australian High Commission	Kenya
Military Hospital - Al Sailiya	Qatar	Safaricom HQ Office Westlands	Kenya
Ministry Of Interior Head Quarters	Qatar	Sheraton Hotel: Renovated Park Square Coffee Shop	Uganda
Motorcity Project	Qatar	Marriot Apartment	Rwanda
Msheirib Down Town -Phase 1-4	Qatar	Acacia Building	Rwanda
Naval Base Project	Qatar	Vision Hotel	Rwanda
New Doha Int. Airport -Courcourse Bldg.	Qatar	Crane Bank	Rwanda
New Port Project, Mesaeed	Qatar	Coca Cola Plant	Somaliland
Park Hayat Hotel	Qatar	International Conference center of Algier	Algeria
Qatar Foundation Stadium	Qatar	Sheraton 4 point of Oran	Algeria
Qatar University	Qatar	ESHRA School of Algier	Algeria
Salwa Beach Resort, Abu Samra	Qatar	Mali International Airport	Mali
Seef Waterfront	Qatar	Resi. Duplex -Terraces & Balcony	Nigeria
Supreme Education Council	Qatar	Resi. Building Limestone Installation	Nigeria
Tamim Airbase	Qatar	Resi. Complex: Swimming Pools in Lekki	Nigeria
Vendome Mall	Qatar	Resi. Complex: Swimming Pool in Apapa	Nigeria
Waldorf Astoria	Qatar	Methodist Church Lagos (Marble Installation)	Nigeria
Zulal Welness Resort	Qatar	Residence Orchidee - Abidjan	Côte d'Ivoire
Al Amal Tower	Qatar		
Al Sidra Hospital	Qatar		
Doha Tower	Qatar		
IKEA Showroom - Doha Festival City	Qatar		
Burj Marina	Qatar		

Visit our website to check out our extensive database of completed projects that have utilized LATICRETE® products.

CARREFOUR AT TWO RIVERS MALL NAIROBI

In Kenya's capital city, stands a new icon that is a sign of a fast developing nation and one that is keen to propel Kenya into the future.

Situated in Nairobi, the Tow Rivers mall, which opened just in time for Valentine's Day, is the largest retail shopping mall of its kind, across east and central Africa. Originally planned to cover a total area of 1.2 million square feet of land, this was later reviewed and increased to 1.7 million square feet. This was done to increase the lettable retail space to over 700,000 square feet.

Housed within this mall, French retail giant Carrefour has open its biggest store in Kenya, with 10,000 square meters floor space. The main contractor for the Carrefour supermarket was Laxmanbhai Construction Ltd. and working with Mr. Arvind Raghwani, Director at Laxmanbhai Construction, LATICRETE Africa provided a host of products for tile installations within the scope of the Carrefour project.

PRODUCT USED:

254 PLATINUM
325 PREMIUM TILE ADHESIVE
SPECTRALOCK® PRO GROUT^
LATAPOXY® 2000 INDUSTRIAL EPOXY GROUT
PERMACOLOR® GROUT^

Check out the full story on www.laticrete.me

TILE OVER EXISTING PORCELAIN TILES

Installation of tiles on the existing Porcelain tiles at RAK Ceramic office building Ras Al Khaimah

As a manufacturer of innovative tiles, RAK Ceramics decided to replace the outdated tiles and fix new large format tiles for the interior and slabs on facades at their headquarters building in the Emirate of Ras Al Khaimah in the United Arab Emirates. RAK Ceramics decided they would use the LATICRETE® solution.

In the early 1990's our product LATAPOXY® 310 spot bonding adhesive was used to fix facades on the exterior of RAK Ceramics office building in the UAE. After about two decades the company decided to replace those facades with new ones. As they tried removing the fixed facades the adhesive was so strong that almost 2 cm to 5 cm of concrete also broke along with it.

The RAK Ceramics team approached LATICRETE for a solution that would let them successfully replace the facades without damaging the wall. We recommended using the LATAPOXY® 300 Adhesive to fix new facades over the existing ones. As an extra measure their team suggested grinding the surface of the facades to make it uneven and then proceeded to applying our product over the surface. Lastly, they fixed new facades over it.

PRODUCT USED:
LATAPOXY® 300 Adhesive

Check out the full story on www.laticrete.me

INSTALLATION PRODUCT PARTNER

RAK
CERAMICS

THE BURJ KHALIFA

The Burj Khalifa has been the tallest structure and building in the world since its topping out in late 2008.

Construction of the Burj Khalifa began in 2004, with the exterior completed five years later in 2009. The primary structure is reinforced concrete. The building was opened in 2010 as part of a new development called Downtown Dubai. It is designed to be the centrepiece of large-scale, mixed-use development.

The decision to construct the building is reportedly based on the government's decision to diversify from an oil-based economy, and for Dubai to gain international recognition.

The developers of this landmark wanted the best construction products and contractors in the industry. LATICRETE was chosen to supply large quantities of its adhesives and grouts as well as its waterproof membrane for various areas of the Burj Khalifa,

LATICRETE® APPLIED PRODUCTS

226 THICK BED MORTAR + 3701 MORTAR ADMIX
9235 WATERPROOFING
HYDRO BAN® WATERPROOFING
LATAPOXY® 300 EPOXY ADHESIVE
254 PLATINUM ADHESIVE
SPECTRALOCK® PRO GROUT†
LATAPOXY® 2000 INDUSTRIAL EPOXY GROUT
1500 SANDED GROUT WITH 1776 GROUT ADMIX PLUS
1600 UNSANDED GROUT WITH 1776 GROUT ADMIX PLUS
253 GOLD
190 SEALER

Photo Credit: Rijas KM