



TILE ADHESIVE

Across the world, the winds of change are sweeping away traditional methods of installing tiles and stones as these have proven to be incapable of handling modern products and materials.

Rising to meet the challenge is MYK LATICRETE's range of new age polymer tile adhesives. Far superior to conventional methods, these tile adhesives break the shackles imposed on your creativity by allowing you to experiment with aesthetics. For instance, you can now even think of fixing a marble slab on the ceiling! Finally, today's construction needs have met their match in MYK LATICRETE adhesives.

Advantages

- Easy to apply
- Higher working time
- Suitable for any substrate
- Wide range for diverse applications
- No curing required
- Enable faster completion of job - savings of time and money
- Expand the scope for aesthetics and quality of interiors



Latex Fortified Adhesive


111
+
73

Crete Filler Powder

Latex Admix

LATICRETE® 111 CRETE FILLER POWDER

LATICRETE® 111 Crete Filler Powder is a factory prepared blend of carefully selected raw materials, portland cement and graded aggregates. It is designed for use with LATICRETE® 73 Crete Admix to produce high strength adhesive for fixing all varieties of small to large format tiles and stones. For very large format & thin tiles/stones LATICRETE® 4237 Latex admix should be used in place of LATICRETE® 73

Applications: Designed specially for interior & exterior floor & wall installations of all types of tiles & stones.

Advantages:

- Exceeds ANSI A 118.4 ET & EN 12004/ISO 13007: C2TE S1 • High strength formula & ultimate flexibility • Ideal for external facades and underwater applications

Suitable Substrates:

- Concrete • Cement Mortar Beds • Ceramic Tiles and Stones • Cement Backer Board • Concrete Masonry • Cement Plaster • Brick Masonry • Cement Terrazzo • Gypsum Wallboard (interior only)

Coverage: Approx. 55-60 sq.ft. per 20 kg bag using a ¼" x ¼" (6mmx6mm) notch trowel for a bed of 3mm.

Bed Thickness: Can be used upto 12 mm

Packaging: 20 kg bag **Colour:** Grey & White

Compliance: Meet the following standards

- ANSI A 118.4 ET • EN 12004 / ISO 13007: C2TE S1 • IS 15477: 2019 : TYPE 3 TS1 ADHESIVE • VOC: Practically Nil



LATICRETE® 73 LATEX CRETE ADMIX

LATICRETE® 73 is a Latex Crete Admix mixed with LATICRETE® 111 Crete Filler Powder / Adhesives to form tile setting beds. Tile setting adhesives made with LATICRETE® 73 Crete Admix provide increased flexibility, stronger bond and compression strength when compared to conventional portland cement mortars. This increased bond strength is especially vital when installing semi and fully vitrified tiles, quarry tiles, pavers and other ceramic floor and wall tiles used in highly critical areas such as external facades, industrial plants, swimming pools and heavy traffic areas. Also provides longer potlife & working time in hot weather conditions.

Advantages: • High flexibility • High shock and impact resistance • High compressive strength – Exceeds ANSI A 118.4 ET requirement • Ideal for bonding large format tiles and vitrified tiles.

Coverage: Approx. 55-60 sq.ft. per 5 ltrs., mixed with 20 kg bag of LATICRETE® 111 Crete Filler Powder / Adhesive using a ¼" x ¼" (6mm x 6mm) square notch trowel for a bed of 3mm.

Packaging: 5 ltr. & 20 ltr pails

Note: Can be mixed with L 305 / L307 / L 315 Plus to enable better flexibility for external use.

LATICRETE® 73 RAPID CRETE ADMIX

LATICRETE® 73 Rapid is a specially designed Latex Crete Admix for use with LATICRETE® 111 Crete Filler Powder to make high strength, rapid setting latex fortified thin-set adhesives. Suitable for installation of all types of ceramic and vitrified tiles, industrial tiles and natural stones.



Latex Fortified Adhesive



111

+

4237

Crete Filler Powder

Latex Admix

LATICRETE® 4237 HIGH PERFORMANCE LATEX ADMIX

LATICRETE® 4237 Latex Admix is a specially designed high performance Latex additive for use with LATICRETE® 111 Crete Filler Powder to make high strength thin bed adhesive. It is suitable for installation of all types of ceramic tiles, vitrified tiles, natural stones & agglomerates. It has superior bond strength & flexibility and is also highly resistant to shock & impact.

These features make it a premium choice for installation of tile & stone in highly demanding areas such as external facades, industrial floors, high traffic areas etc.

Applications:

Designed for installation of all types of ceramic tiles, vitrified tiles, brick and natural stones, LATICRETE® 4237 Latex admix offers the speed and economy of adhesives with the permanent, water resistant dependability of portland cement.

Advantages:

- Superior bond strength
- Flexible and shock & impact resistant
- Rated for extra heavy traffic conditions
- Proven versatility

Coverage: Approx. 55-60 sq. ft per 5 ltrs, mixed with 20 kg bag LATICRETE® 111 Crete Filler Powder / Adhesive using a 1/4" x 1/4" (6mm x 6mm) square notch trowel for a bed of 3 mm.

Bed Thickness: Can be used upto 12 mm

Packaging: 20 ltr. pail

Compliance: Meet the following standards

• ANSI: A118.4 ET • EN 12004/ISO 13007 : C2TE S1 • IS 15477: 2019 : TYPE 3 TS1 ADHESIVE • VOC: Very low

Polymer Modified Adhesive



345 SUPER FLEX

LATICRETE® 345 SUPER FLEX HIGHLY DEFORMABLE TILE ADHESIVE

LATICRETE® 345 Super Flex multipurpose highly polymer modified and very highly deformable adhesive for installation of very large format tiles on a variety of substrates to accommodate movements. Exceeds S2 grade of transverse deformation with up to 8mm deformability. It offers exceptionally good handling properties with good sag and slump resistance. It can be applied up to 15 mm bed thickness.

Applications:

Designed to suit both interior and exterior floor/wall installations of various types of tiles/stones such as ceramic, vitreous, semi-vitreous tile, paper faced glass mosaic tiles, precast terrazzo and natural stones. Suitable for installing tiles over concrete and on a variety of substrates. Subjected to heavy movements, vibrations, shocks as in airports, metro stations, railway stations, lift lobbies, machine areas in factories. Good underwater shear bond allows this product to be used for wet areas like swimming pools, sauna, water bodies and washrooms. Befitting for very large format tile installations on external facades.

Advantages:

- For fixing tiles & natural stones on interior & exterior vertical applications
- Fortified with polymers providing high deformability and flexibility
- Superior strength – high shear and tensile adhesion strength
- Single component – Just add water

Coverage: Approx. 55-61 sq.ft. per 20 kg bag with a 1/4" x 1/4" (6mm x 6mm) square notch trowel for a bed of 3mm.

Bed Thickness: Can be used upto 15 mm

Packaging: 20 kg and 50 kg* bags

Compliance: Meet the following standards

• ANSI: A118.4 ET • EN 12004/ISO 13007 : C2TE S2 • IS 15477: 2019 : TYPE 4 TS2 ADHESIVE • VOC: Very low



Polymer Modified Adhesive



325 SWA

LATICRETE® 325 SW Adhesive

It is a high polymer modified adhesive for fixing tiles and natural stone on interior and exterior floor & shear walls.

Applications:

Designed for interior floor and wall installations and external floor installations of all types of ceramic tile, vitrified tile, precast Cement terrazzo and natural stones over concrete and a variety of cement-based substrates, especially on low absorbent cement substrates like MIVAN / Shear Walls.

Advantages:

- Formulated for shear wall and low absorbent cementitious substrate
- Can be used upto a bed thickness of 15 mm • High bond strength & resistance against shrinkage cracks • Single component - Just add water

Coverage: Approx. 137-150 sq.ft. per 50 kg bag with a ¼" x ¼" (6mm x 6mm) square notch trowel for a bed of 3 mm

Bed Thickness: Can be used upto 15 mm

Packaging: 50 kg* bag

Colour: Grey

Compliance: Meets the following standards

- ANSI A 118.4 T • EN 12004 / ISO 13007: C2T • IS 15477: 2019 : TYPE 2 T ADHESIVE • VOC: Practically Nil



335 MAXI

LATICRETE® 335 MAXI MULTIPURPOSE LFT ADHESIVE

A highly polymer modified and highly flexible adhesive for installation of large format / slim tiles on most of the substrates to accommodate movements. It offers very good handling properties with good sag and slump resistance while doing installation on wall or floor respectively. It can be applied up to 18 mm bed thickness.

Applications:

Designed especially for interior and exterior floor and wall installations of all types of ceramic tile, vitreous, semi-vitreous tile, paper faced glass mosaic tiles, precast terrazzo and natural stones over concrete and on a variety of substrates. Good underwater shear bond allows this product to be used for wet areas like swimming pools, sauna, water bodies and washrooms. Can be used for tile on tile applications and as slurry bond adhesive in wet on wet applications.

Advantages:

- For fixing extra large format tiles & thin body tiles on demanding internal & external applications • Highly Flexible, Light weight formula. More than 15% higher coverage than standard adhesive • Cream & non sag formula for easier installation on floor and wall • Non-slump adhesive with a bed thickness up to 18 mm

Suitable Substrates:

- Slim porcelain large format tiles • Vitreous, semi vitreous or non- vitreous tiles; ceramic; quarry, cement body tile • Brick • Cement based precast terrazzo • Natural stone tile

Coverage:

Approx 72 - 78 sft per 25 kg bag with (6mmx6mm) square notch trowel for a bed of 3 mm

Bed Thickness: Can be used upto 18 mm

Packaging: 25 kg bag

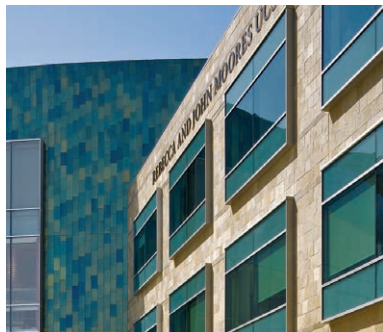
Colour: Grey

Compliance: Meets the following standards

- ANSI A118.4 ET • EN 12004 / ISO 13007 : C2TE S1 • IS 15477: 2019: TYPE 3 TS1 ADHESIVE • VOC: Practically Nil



Polymer Modified Adhesive



335 SUPER FLEX

LATICRETE® 335 SUPER FLEX MULTIPURPOSE FLOOR AND WALL TILE ADHESIVE

A multipurpose high polymer modified adhesive for interior and exterior installation of ceramic tiles, stone, quarry tiles, glass mosaic tiles, pavers and bricks. LATICRETE® 335 Super Flex Multipurpose Floor and Wall Tile Adhesive is designed to mix with water and has a convenient open time with high adhesion & workability. LATICRETE® 335 Super Flex Multipurpose Floor and Wall Tile Adhesive is compliant with EN and ANSI standards

Applications:

Designed for exterior and underwater applications, superior bond to concrete, cement renders, screeds.

Advantages:

- For fixing tiles & stone on demanding external & internal application
- Polymer modified super flexible adhesive with superior bond strength
- High performance in all types of weather
- Single component - Just add water

Suitable Substrates:

- Concrete
- Concrete Masonry
- Cement Mortar Beds
- Cement Plaster
- Ceramic Tile and Stone
- Brick Masonry
- Cement Backer Board*
- Cement Terrazzo
- Gypsum Wallboard*

*Consult the backer board manufacturer's data sheet for the specific recommendations.

Coverage: Approx 55 - 60 sft per 20 kg bag with (6mmx6mm) square notch trowel for a bed of 3 mm

Bed Thickness: Can be used upto 12 mm

Packaging: 20 kg & 50 kg* bags

Colour: Grey & White

Compliance: Meets the following standards

- ANSI: A 118.4 ET • EN 12004 / ISO 13007 : C2TE S1 • IS 15477:2019: TYPE 3 TS1
- ADHESIVE • VOC: Practically Nil



325 HIGH FLEX

LATICRETE® 325 HIGH FLEX Ag "SILVER" FLOOR AND WALL TILE ADHESIVE

A multipurpose, high polymer modified powder offering vast utility including applications for floor & wall in interior & exterior areas. It is a cementitious thin-set powder to be mixed only with water to install various types of medium & large format tiles & stone on a variety of substrates.

Applications:

Designed specially for interiors, exterior floor & wall installations of all types of ceramic tiles, vitreous tiles, semi-vitreous tiles, glass mosaic tiles, precast terrazzo and natural stones over concrete and a variety of substrates.

Advantages:

- For fixing tiles & natural stone on interior & exterior floor & wall
- Polymer modified bonds with various substrates
- Water & Shock resistant
- Single component - Just add water

Suitable Substrates:

- Concrete
- Cement Mortar Beds
- Ceramic Tile and Stone
- Concrete Masonry
- Cement Plaster
- Brick Masonry
- Cement Terrazzo
- Gypsum Wall Board*

*Consult the backer board manufacturer's data sheet for the specific recommendations

Coverage: Approx. 55-60 sq.ft. per 20 kg bag with a 1/4" x 1/4" (6mm x 6mm) square notch trowel for a bed of 3mm.

Bed Thickness: Can be used upto 12 mm

Packaging: 5 kg, 20 kg and 50 kg* bags

Colour: Grey and White

Compliance: Meets the following standards

- ANSI: A 118.4 ET • EN 12004 / ISO 13007: C2TE
- IS 15477:2019:TYPE 3 T ADHESIVE
- VOC: Practically Nil



*50 kg packaging supply only for institutional sales

Polymer Based Adhesive



315 PLUS

LATICRETE® 315 PLUS PREMIUM FLOOR AND WALL TILE ADHESIVE

A high performance polymer based adhesive to be mixed with water or latex for installing medium & large format ceramic tiles, vitrified tiles, marble and stone on floors and walls. Mix with LATICRETE® 73 Crete Admix for improved performance.

Applications: Designed for interior floor & wall areas.

Advantages:

- For fixing ceramic, vitrified tiles & natural stone on interior floor & wall • Ideal for tile-on-tile & new floor tiling • High bond strength • Single component - Just add water

Suitable Substrates:

- Concrete • Cement Mortar Beds • Existing tiling on floor & wall • Ceramic Tiles and Stones • Concrete Masonry • Cement Plaster • Brick Masonry • Cement Terrazzo

Coverage: Approx. 55-60 sq. ft. per 20 kg bag with a 1/4" x 1/4" (6mmx6mm) square notch trowel for a bed of 3mm.

Bed Thickness: Can be used upto 12 mm

Packaging: 20 kg and 50 kg* bags

Colour: Grey & White

Compliance: Meets the following standards

- ANSI: A118.1 T • EN: 12004 / ISO 13007: C1T • IS 15477: 2019: TYPE 2 T ADHESIVE • VOC: Practically Nil



307

LATICRETE® 307 FLOOR AND WALL TILE ADHESIVE

It is a smooth and creamy polymer based adhesive for installing small to medium format ceramic wall and floor tiles, vitrified tiles, small format natural stones in interior areas. (For improved performance and exterior use, fortify with LATICRETE® 73 Crete Admix).

Applications: Designed for internal floor & wall applications.

Advantages:

- For fixing ceramic tiles on interior floor & wall • Ideal for new tiling • Smooth & creamy • Single component - Just add water

Suitable Substrates:

- Cement Mortar Beds • Existing tiles/stones on floor & wall • Cement plaster • Brick Masonry • Cement Terrazzo

Coverage: Approx. 55-60 sq. ft. per 20 kg bag with a 1/4" x 1/4" (6mmx6mm) square notch trowel for a bed of 3mm.

Bed Thickness: Can be used upto 12 mm

Packaging: 20 kg and 50 kg* bags

Colour: Grey & White

Compliance:

- ANSI: A 118.1T • EN 12004 / ISO 13007: C1T • IS 15477: 2019: TYPE 1 T ADHESIVE • VOC: Practically Nil



*50 kg packaging supply only for institutional sales

Polymer Based Adhesive



305

LATAFIX 305 FLOOR AND WALL TILE ADHESIVE

A factory-made bagged cementitious polymer based powder, containing Portland cement and silica sand, it can be mixed with water for installing small and medium size ceramic floor tiles in interior areas using the thinset method of installation

Applications: Designed for internal floor applications.

Advantages:

- For fixing ceramic tiles on interior floor & wall • Ideal for new floor tiling
- Economical & easy to use • Single component - Just add water

Suitable Substrates:

- Cement Mortar Beds • Cement Plaster • Brick Masonry • Cement Terrazzo

Coverage: Approx. 55-60 sq. ft. per 20 kg bag with a 1/4" x 1/4" (6mmx6mm) square notch trowel for a bed of 3mm.

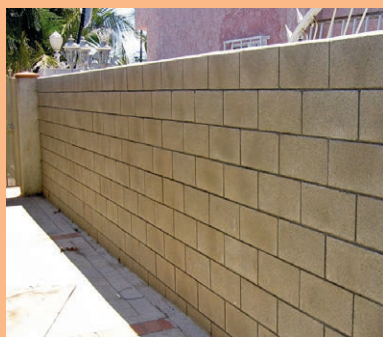
Bed Thickness: Can be used upto 12 mm

Packaging: 20 kg and 50 kg* bags

Colour: Grey

Compliance: Meets the following standards

- ANSI : Meets ANSI A 118.1 T • EN 12004 / ISO 13007: C1T



AAC Block

AAC BLOCK ADHESIVE

It is a factory prepared blend of carefully selected raw materials, portland cement and graded aggregates and polymers. Designed for use with water to produce high strength thixotropic mortar, for laying aerated light weight concrete, fly ash bricks, cement hollow blocks, cellular concrete blocks or smoothing over the block work surface in layers of upto 12mm thickness, that meet and exceed the requirements of National and International Standards.

Applications: For interior and exterior use for preparing thin bed block mortar for ALC and cellular concrete blocks.

Advantages: • Long working time • No curing required after block work is done • Improved adhesion between two blocks • Fast & economical

Suitable Substrates: • Concrete blocks • Cement mortar blocks/bricks • Concrete hollow blocks • Aerated light weight blocks • Cellular concrete blocks • Fly ash bricks

Coverage: Approximately 300 sq.ft. per 50 kg bag when used at 2mm bed thickness. Coverage is based on smoothness and evenness of the substrate, size of blocks used and the thickness of mortar used. A general guide line for coverage of mortar is given when used with 25% water added to powder.

Note: Coverage is based on the block size of 600mm X 200mm X 100mm

Packaging: 20 kg & 50 kg* bags

Colour: Grey

Compliance: Meets the following standards

- ANSI: A 118.1T • EN: C1TE • ASTM C 1660 • IS 15477: 2019: TYPE 1 T
- VOC: Practically Nil



*50 kg packaging supply only for institutional sales

Epoxy Adhesive


300

LATAPOXY® 300 EPOXY ADHESIVE

It is a high strength 100% solid epoxy adhesive, highly suitable for chemical resistant installation of quarry tile, brick and pavers on internal floors of food processing plants, commercial plants, commercial kitchens and beverage plants. Ideal for installing moisture sensitive marbles, it can be used on all metals, including copper.

Applications:

For heavy duty commercial chemical resistant installations in food processing areas, commercial kitchens, restaurants, etc. Also, LATAPOXY® 300 Epoxy Adhesive is used to install all types of ceramic tiles, marble and natural stone over post-tensioned and precast floor systems. Also recommended for rubber flooring and wood block floors. For the installation of green marble, white marble and agglomerate marbles that have a tendency to stain, darken, or warp when installed with water based installation materials.

Advantages:

- Ideal for fixing tiles, can be used over metal substrate
- Superior bond strength
- Fast setting

Suitable Substrates:

- Resin-backed Tiles
- Mosaics
- Stone
- Agglomerates

Coverage: Varies in accordance with the size and type of the tile and stone installed.

Bed Thickness: Can be used upto 12 mm

Packaging: 5 kg

Factory proportioned unit consisting of three conveniently packed components - Hardener, Resin (Part A & Part B) and Filler Powder (Part C).

Colour: Grey & White

Compliance: Meets the following standards

- EN 12004 / ISO 13007: R2 T
- IS 15477:2019 : TYPE 5 T
- VOC: Very low



Spot Bonding Adhesive


310

LATAPOXY® 310 EPOXY CHEMICAL ANCHOR

LATAPOXY® 310 Epoxy Adhesive is a two component non-sag high strength epoxy chemical anchor ideally suited for spot fixing or attaching marble or stone slabs on walls and for installing marble tiles or heavy tiles in ceilings. LATAPOXY® 310 is ideal for external facades.

Applications:

- Spot bonding marble, granite, adhered masonry veneer and large format ceramic tile on walls and overheads, interior or exterior applications
- Ideal for fireplace surrounds, elevators and stair risers
- Adhesive for bedding and fastening marble, granite and other stone slabs on walls and wainscoting
- Adhesive for fabricating granite, marble and other stone

Advantages:

- Non-staining
- Withstands shock and vibration
- Durable permanent bond
- Ideal for use on dry or damp surfaces
- Can be used for fabricating marble and stone assemblies
- No clamps / mechanical anchor needed

Coverage: 10 kg unit will yield approximately 100ft (10M²) with ¼" (6 mm) thick dab when covering 10% of the stone surface.

Packaging: 1 kg and 10 kg pails

Colour: Off white when mixed. May be coloured with dry pigments.

Compliance: Meets the following standards

- ANSI 118.3
- EN 12004 / ISO 13007: R2 T classification
- IS 15477:2019: TYPE 5 T
- VOC: Very low

