



LATICRETE® 15

Premium Multi-Mastic Adhesive

LDS286aus.0



1. PRODUCT NAME

LATICRETE® 15 Premium Multi-Mastic Adhesive

2. MANUFACTURER

LATICRETE Pty Ltd
29 Telford Street,
VIRGINIA. QLD. 4014

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3. PRODUCT DESCRIPTION

LATICRETE 15 Premium Multi-Mastic Adhesive is a white one pot adhesive designed for interior installations of ceramic tile and natural stone on both walls and floors. Recommended for use over plasterboard, cement sheet, render, plywood and concrete surfaces. LATICRETE 15 Premium Multi-Mastic is a non slump formula that allows the tiler to hang tile without a need for spacers. 15 Premium Multi-Mastic meets and exceeds the requirements of DITE classification when tested to AS4992.1 & 2.

Uses

LATICRETE 15 Premium Multi-Mastic Adhesive is designed for the installation of ceramic tiles and natural stone on interior walls and floors. Cures to a

clean, white colour, making it suitable for light coloured and white ceramic tiles and grouts.

Advantages

- Creamy easy to use formulation. Superior workability.
- High Tack.
- Non slip.

Suitable Substrates

- Cement Backer Board & compressed cement sheet*~
- Concrete & concrete masonry*^
- Suitable waterproof membranes*
- Exterior glue plywood*
- Gypsum boards*
- Screeds, Renders & Mortar Beds*

^ 28 days old

*Interior use only.

~Consult cement backer board & cement sheet manufacturer for specific installation recommendations and to verify acceptability for use.

Packaging

1 litre pail – 12 per carton
4 litre pail – 3 per carton
15 litre pail – 32 per pallet.

Colour

White

Approximate Coverage

Yield is approximately 2 litre per m² with a 6mm x 6mm trowel.

Shelf Life

Factory sealed containers are guaranteed to be of first quality for two (2) year if stored at temperatures >0°C and <40°C.

Limitations

- Interior use only.
- Not for use with lug back tiles on floors or for setting bathroom fixtures.

Data sheets are subject to change without notice. For latest revision, check our website at www.laticrete.com.au

- Not for use in areas subject to constant water exposure, immersion or hydrostatic pressure.
- Do not apply to presswood, particleboard, Luan, Masonite® or chipboard.
- Not for use in steam rooms.
- Not recommended for use over a waterproofing membrane where a dense, non porous, non absorbing tile is used.
- Use LATAPOXY 300® Epoxy Adhesive for installing green marble or water sensitive stone, agglomerates or tile.
- Natural marble and stone may be sensitive to discolouration. Conduct test area to insure compatibility.
- Not for heavy duty applications.
- Not for direct use over hardwood or strip wood flooring, particle board, Luan plywood or Masonite®.
- Not for use over expansion joints or structural movement cracks
- Not recommended for use below 7°C. Allow additional 24-48 hours or until tiles are set before grouting in temperatures below 15°C.
- Adhesives/mastics, mortars and grouts for ceramic tile, pavers, brick and stone are not replacements for waterproof membranes. When a waterproof membrane is required, use a LATICRETE Waterproof Membrane.
- Note: Surfaces must be structurally sound, stable and rigid enough to support ceramic/stone tile, thin brick and similar finishes. Substrate deflection under all live, dead and impact loads, including concentrated loads, must not exceed L/360 for thin bed ceramic tile/brick installations or L/480 for thin bed stone installations where L = span length.

Cautions

- During cold weather, protect finished work from traffic until fully cured.
- Protect floor installations from traffic for at least 24 hours. Low temperatures (<20°C) will require longer protection.
- Do not take internally.
- Keep out of reach of children.

4. TECHNICAL DATA

Physical Properties @ 21°C

Property	Value
Open Time	45 minutes
Pot Life	6 hours
Density	1590kgs/m3
Colour	White

Specifications subject to change without notification. Results shown are typical but reflect test procedures used. Actual field performance will depend on installation methods and site conditions.

5. INSTALLATION

All work should be in general accordance with AS3958.1 -2007.

Preparation

All surfaces should be between 7°C and 32°C and structurally sound, clean and free of all laitance, dirt, oil, grease, loose peeling paint, concrete sealers or curing compounds. Rough or uneven concrete surfaces should be made smooth with a LATICRETE Latex Portland Cement underlayment to provide a wood float (or better) finish. Dry, dusty cement sheet, concrete slabs or masonry should be dampened and excess water wiped off. Installation must “not” be made on a damp surface. New concrete slabs shall be cured and 28 days old before application. All surfaces must be plumb and true to within 5mm in 3m. Expansion joints shall be provided through the tile work, over all construction or expansion joints in the substrate. Follow Australian Standards requirements for Expansion Joints in AS3958.1 and 2. Do not cover expansion joints with adhesive.

DO NOT bond to particle board, Luan, Masonite® or hardwood surfaces.

Mixing

No need to mix. Product is premixed.

Application

Apply mortar to the substrate with the flat side of the trowel, pressing firmly to work the adhesive into surface. Comb on additional mortar with the notched side. Note: Use the proper sized notched trowel to insure full bedding of the tile. Spread as much mortar as can be covered with tile in 15-20 minutes or whilst adhesive is wet and tacky. Place tiles into wet, sticky mortar and press in to imbed tile and adjust level. Check tiling for coverage by periodically removing a tile and inspecting adhesive transfer onto back of tile. If adhesive is skinned over (not sticky), remove and replace with fresh adhesive

Grouting

Grout after a minimum of 24 hours curing at 21°C using LATICRETE Sanded or Unsanded Grout mixed with LATICRETE 1776 Grout Admix Plus. For maximum stain resistance use LATAPOXY SpectraLock Pro Grout.

Cleaning

Clean tools and tile work with water while mortar is fresh.

6. AVAILABILITY AND COST

Availability

LATICRETE® and LATAPOXY® materials are available worldwide. For distributor information:

Data sheets are subject to change without notice. For latest revision, check our website at www.laticrete.com.au

Toll Free: 1800331012
Melbourne Telephone: 03 99336111
Brisbane Telephone: 07 38651599

Cost

Contact a LATICRETE Distributor in your area.

7. WARRANTY

LATICRETE warrants that LATICRETE® 15 Premium Muti-Mastic Adhesive is free from manufacturing defects and will not break down, deteriorate or disintegrate under normal usage for a period of ten (10) year from date of purchase subject to the terms and conditions stated in Data Sheet 230.10Paus LATICRETE Product Warranty.

Disclaimer

- The information contained in this document is given in good faith and to the best of our knowledge is true and accurate.
- This information is subject to change without notice and it is the responsibility of the user to obtain up to date and current information.
- The use of this product is beyond our control and liability is restricted to replacement of product proven faulty.
- The manufacturer is not responsible for any loss or damage arising from incorrect usage of this product.
- Efflorescence is a normal condition of Portland cement and is not covered by any warranty. The use of Latapoxy 310, 300, GP100, SpectraLock, SP100 and 2000 will not contribute to any noticeable efflorescence.

8. MAINTENANCE

LATICRETE and LATAPOXY grouts require routine cleaning with a neutral pH soap and water. All other LATICRETE and LATAPOXY materials require no maintenance but installation performance and durability may depend on properly maintaining products supplied by other manufacturers.

9. TECHNICAL SERVICES

Technical assistance

Information is available by calling:
Toll Free: 1800331012
Telephone: 07 38651599
FAX: 07 38652250