

PROHESIVE^o

PRO MASTIC

PRODUCT HIGHLIGHTS

- D2 -Improved Adhesion
- Anti-slump
- Flexible
- Low VOC - Green Star compliant
- Convenient, pre-mixed adhesive
- Versatile applications
- Professional
- Trade quality
- Economical to use
- Easy to spread
- Low odour
- White



BEST FOR:

- Internal thin bed wall applications
- Concrete
- Cement render
- Fibrous cement sheeting
- Plasterboard
- Porous substrates
- Rendered brickwork
- Tiling over PROHESIVE approved waterproofing* membranes
- Rendered concrete block



PROHESIVE PRO MASTIC is a pre-mixed, white, flexible, anti-slump ceramic tile adhesive recommended for most internal thin bed wall applications. It is suitable for plasterboard, fibrous cement sheeting, cement render and concrete. PROHESIVE PRO MASTIC is recommended for most internal thin bed wall applications in bathrooms, toilets and kitchens. It is convenient for the tradesman and ideal for the handyman.

SURFACE PREPARATION

All surfaces must be clean, dry, free from dust, grease, wax, oil, laitance, curing compounds, release agents, paint, coatings, friable material and all other contaminants likely to prevent the adhesive bonding. Fibrous cement sheeting and plasterboard must be fixed in accordance to the manufacturer's directions and should be damp sponged to remove all dust etc. Do not use topping compounds on areas to be tiled. Cement render must be allowed to cure for 7 days, concrete to be left with a wood float finish and allowed to cure for at least 28 days before tiling.

*When tiling over PROHESIVE approved waterproofing membranes prolonged drying will occur. Contact the CTA Technical department for further details.

PERFORM THE SUBSTRATE TEST

No water absorbed	Mechanically prepare substrate
Moderate water absorbed	Clean with damp sponge and water
All water absorbed	Broom on liberal amounts of water

This simple test is performed after vacuuming or sweeping a number of test areas and applying a single drop of fresh drinking water from the end of your finger. This should be approximately 20mm wide when it first hits the floor – if it beads and remains whole then “No water is absorbed”. If it loses all gloss within 20 to 60 seconds then “Moderate water is absorbed”. If the gloss disappears instantly or within 20 seconds then the substrate has “All water absorbed”. Look for different surface appearance in your floor and test each to ensure your test is representative of the whole area. Perform test in both a cool shaded area and an exposed sunny area if tiling externally.

MOVEMENT JOINTS

Movement joints must be incorporated at the design stage and in accordance with AS3958.1-2007.

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APPLICATION

All workmanship must be carried out in accordance with AS3958.1-2007. Apply the adhesive to the prepared substrate using the appropriate notched trowel for the size of the tile being laid. Press tiles into the adhesive before it skins over. Do not spread more than 1m² of PROHESIVE PRO MASTIC at a time. At least 80% of the adhesive must be in full contact with substrate and tile. Final bed must not exceed 2mm. After the adhesive skins, re-spread the adhesive. Do not disturb tiles until the adhesive has cured.

DRYING

Allow adhesive to cure for a minimum of 24 to 48 hours (or until tile work has firmed) before grouting. PROHESIVE PRO MASTIC must not be washed down for at least 24 hours. PROHESIVE PRO MASTIC must not come into contact with water at any stage during cure. Do not tile if temperatures are likely to drop to below 5°C or exceed 30°C. For temperatures below 20°C allow the adhesive to cure for an extended period of time. If uncertain check to see if the adhesive has set before grouting. Drying time will be extended if used over PROHESIVE approved waterproofing membranes and bonding a dense, low or non-porosity tile.

GROUTING

Use the appropriate Polyblend™ recommended grout. Allow joint widths of 1.5mm to 5mm for walls and 1.5mm to 5mm for walls as per AS3958.1-2007. Thoroughly clean the surface of the tiles to remove all residue prior to the grout drying.

CLEAN UP

PROHESIVE PRO MASTIC can be removed from the surface of the tiles using a damp cloth while the adhesive is still wet. Tools and equipment can be cleaned with warm water and detergent prior to the adhesive drying.

COVERAGE

Using a 6mm x 6mm notched trowel, 1 litre will cover approximately 1m² on a true flat surface.

SAFETY DIRECTIONS

Avoid contact with skin and eyes. Wear overalls, safety shoes, impervious gloves and safety glasses. Use only in well ventilated areas. No smoking. Avoid contact with foodstuffs, and sources of heat and ignition. Wash hands after use. Store in a cool place and out of direct sunlight. Store away from oxidising agents. Keep containers closed when not in use. Do not empty into drains.

FOR FIRE: If involved in a fire use water, fog, foam or dry agents. Avoid breathing products of combustion.

FOR SPILLS: Clean up all spills immediately. Avoid contact with skin and eyes. Wear impervious gloves and safety goggles. Trowel up/scrape up and place spilled material in clean, dry, sealed container. Flush spill area with water.

FIRST AID

If poisoning occurs, contact a Doctor or Poisons Information Centre (Phone Australia: 131126, New Zealand: 0800 764 766).

DO NOT reuse container unless thoroughly decontaminated.

SEE THE MATERIAL SAFETY DATA SHEET FOR ADDITIONAL INFORMATION.

EMERGENCY INFORMATION: 1800 033 111 (ALL HOURS).

SWALLOWED: If swallowed, do NOT induce vomiting. Immediately give a glass of water. First aid is not generally required. If in doubt, contact a Poisons Information Centre or a doctor.

EYE: Immediately irrigate with copious amount of water for 15 minutes. Eyelids to be held open. Urgently seek medical advice.

SKIN: If skin or hair contact occurs, flush skin and hair with running water (and soap if available). Seek medical attention in event of irritation.

INHALED: If fumes or combustion products are inhaled remove from contaminated area. Other measures are usually unnecessary. Seek medical advice if in doubt.

SHELF LIFE

Unopened pails can be stored for up to 12 months in a cool, dry and weatherproof environment. Bags must be stored off the floor.

LIMITATIONS

- Suitable for internal applications only.
- Suitable for thin bed wall applications only. If final adhesive bed thickness exceeds 2mm, prolonged drying will occur and slip may occur.
- Prolonged drying will occur when used over MCB approved waterproofing membranes and bonding dense/non-porous tiles.
- Not recommended for continuous water immersion applications, e.g. swimming pools, spas etc.
- Not suitable for floors.
- Not suitable for moisture sensitive tiles or stone.
- Not recommended for tiling over timber, chipboard, particleboard and MDF.
- Prevent contents from freezing.
- Do not apply the product in extreme temperatures of below 5°C and above 30°C.

GUARANTEE

CTA Pty. Ltd. guarantee this product for 12 years provided application is in accordance with manufacturer's written directions for use and the Australian Standard for Tiling Practice (AS3958.1-2007). The representations and recommendations regarding the products are based on tests which we believe to be reliable. However, no guarantee of their accuracy can be made because of the great range of field conditions and variations encountered in raw materials, manufacturing equipment and methods. Thus, the products are sold with a limited warranty only, and on the condition that purchasers will make their own tests to determine the suitability of the product for their particular purposes. Under no circumstances will CTA Pty Ltd. be liable to anyone except for replacement of the products or refund of the purchase price.

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