

Dribond

Vitrigrip

Packaging



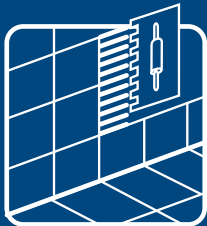
Mixing



Application



Uses



Substrates

Concrete
Brick
Block
Cement Render

Water resistant tile adhesive

Description

A polymer modified cement based adhesive for bonding non-porous or vitrified tiles and stone to porous and non-porous masonry substrates without the addition of liquid additives. Exceeds the performance requirements of AS4992.

Uses

A thick and thin bed internal and external, floor and wall one-pack adhesive for bonding non-porous or vitrified tiles, marble, granite, slate and dense monocottura tiles to surfaces of brick, block, render, new and old concrete.

Not suitable for immersed or swimming pool application.

Features

- Exceeds the requirements of AS4992.
- Water resistant tile adhesive.
- Suitable for vitrified tiles and stone.

Coverage (Approximate) 3-6m² per 20kg, depending on tile size and trowel notch size.

Performance Data

Exceeds the performance requirements of AS4992.

Tensile Adhesion Strength

1.74MPa (28 days)

Specification

The ceramic tile adhesive will be a water resistant polymer modified cement based adhesive that conforms to AS4992 and has a minimum tensile adhesion strength of 1.74MPa such as **Vitigrip** manufactured by Construction Chemicals and shall be applied in accordance with the manufacturer's application instructions.

Surface preparation

The surface to be tiled must be firm and clean, free from dust, waxes, paint and other contaminants. Steel floated concrete floors must be mechanically roughened, washed thoroughly and allowed to dry prior to tiling. Prime with **Primax** on external and smooth surfaces and **Primebond** on internal porous surfaces.

Mixing

Mix with clean water using 4-5 litres per 20 kg to a thick creamy consistency. Adjust mix to suit users preference. Mix sufficient to last 30-60 minutes. Allow to stand for 5-10 minutes and restir before use.

Application

Apply with a notched trowel. For tiles 400x400 or greater use a 12mm notch and buttered tile back (as per the Australian standard AS3958). The final bed thickness must not be less than 2mm for walls and 3mm for floors, to accommodate movement. Spread about 1 metre at a time. Tiles must be set in place while the adhesive is still wet on the surface. Press tiles firmly into the adhesive using a slight twisting motion. Tiles must be firmly bedded into the adhesive so no voids occur beneath the tiles. **Do not** spot fix.

Grouting

Grout after adhesive has set for 24 hours.

Use **Kemgrout** mixed with **Primebond** for greater durability.

Safety Precautions

Non-toxic but contains cement which contains silica. Wear gloves and appropriate respirator. Further information for this product is contained in the Material Safety Data Sheet. Refer; www.constructionchemicals.com.au

Shelf life 1 year

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