

# Primebond

# Primer Packaging



#### **Application**



Uses



Concrete
Cement Render
Building Boards

# Grouting Mixing



#### **Application**







Uses

Substrates

All tiled areas

## **Primer**

For porous building substrates.

#### **Description**

An acrylic-based liquid used to prime porous substrates. Use internally on concrete, brick, block, cement render, fibre cement and wet area building boards.

#### **Coverage** (Approximate)

8m<sup>2</sup>/litre.

#### **Surface Preparation**

The surface to be primed must be firm and free of all contaminants, i.e., dirt, oil, grease, curing compounds, release agents and must be dry.

## **Application**

Ready to use. Shake prior to use. Do not dilute. Apply with a broom or brush, forcing it into the surface pores and allow to dry for approximately 15 minutes. On very porous substrates a second coat is required. Not for use on non-porous substrates, damp/immersed applications or aerated concrete block, use Primax.

Must be applied in accordance with all relevant **Construction Chemicals** technical information: www.constructionchemicals.com.au/tech-info/

### **Drying Time**

Allow to dry 15-30 minutes at 23°C @ 50% relative humidity.

#### **Performance Data**

Primer – shear bond adhesion kg/cm²			
	No bond coat	PVA primer	Primebond
7 day	2.25	6.26	26.65
28 day	2.25	6.54	35.72
7 day dry / 7 day wet	6.26	7.45	20.04

# **Grout Additive**

Improves flexural strength, mould resistance and reduces staining.

#### **Description**

An acrylic-based liquid additive for **Kemgrout** to increase the strength, mould resistance and reduce grout staining and discolouration.

#### Usage

1.2 litres per 10kg of <u>Kemgrout</u>.2.5 litres per 20kg of <u>Kemgrout</u>.

#### **Application**

**Dilute 50:50 with water.** Mix with **Kemgrout** to a thick, creamy consistency and apply as per directions on **Kemgrout** bag.

Must be applied in accordance with all relevant **Construction Chemicals** technical information: www.constructionchemicals.com.au/tech-info/

# **Specification**

The Primer will be a water-based acrylic and shall have a shear bond strength as a primer of 35.72kg/cm² and an adhesion to concrete of 4N/mm² as an additive, such as **Primebond** manufactured by **Construction Chemicals** and shall be applied in accordance with the manufacturer's application instructions.

#### **Precaution**

Do not use on non-porous substrates, damp/immersed applications or aerated concrete block, use Primax.

#### Shelf Life

When stored in the original, unopened packaging, in a dry place @  $23^{\circ}$ C @ 50% relative humidity, the product has a 24 month shelf life.



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