

# Primebond

## Primer Packaging



## Application



## Uses



## Substrates

Concrete  
Cement Render  
Building Boards

## Grouting Mixing



## Application



## Uses



## Substrates

All tiled areas

## Primer

For porous masonry surfaces.

### Description

An acrylic based liquid used to prime porous surfaces. Use on concrete, brick, block, cement render, fibre cement and gypsum building boards. Use internally and externally.

### 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. Not for use on non-porous substrates, damp/immersed applications or aerated concrete block, use **Primax**. On very porous surfaces a second coat is required.

### Drying Time

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

### Performance Data

Primer – shear bond adhesion kg/cm <sup>2</sup>			
	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

### Specification

The Primer will be a water based acrylic and shall have a shear bond strength as a primer of 35.72kg/cm<sup>2</sup> and an adhesion to concrete of 4N/mm<sup>2</sup> 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

1 year

## 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.

### Coverage (Approximate)

2-3 litres per 20kg of **Kemgrout**.

### Application

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