

**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)

8m²/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 ²			
	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/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

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.