CONSTRUCTION CHEMICALS

Super Prime

Packaging



Mixing



Application



Substrates

Concrete, Compressed cement sheet, Renders, Screeds

A water based primer for non-porous surfaces

Description

A water based acrylic primer with solvent like penetration properties for use on smooth/ helicoptered/steel trowelled concrete floors, compressed cement sheet, renders and screeds. Improves adhesion and reduces air bubbles rising through levelling compounds.

Uses

A primer for smooth/helicoptered/steel trowelled concrete floors, compressed cement sheet, renders and screeds, that improves the adhesion of subsequent toppings. Use internally on floor and walls, and externally on walls only.

Features

- · Exceptional adhesion to smooth concrete
- Reduces air bubbles rising through levelling compounds
- Eliminates the need to etch or scabble concrete
- · Has solvent like penetrating properties

Coverage (Approximate)

8-10m²/litre

Performance Data

Tensile adhesion pull-off strength in excess of 1.5 MPa.

Specification

The primer will be a water based acrylic with a minimum tensile adhesion strength exceeding 1.5 MPa such as **Super Prime** manufactured by **Construction Chemicals** and shall be applied in accordance with the manufacturer's instructions.

Surface Preparation

The substrate must be sound and clean, free from dust, dirt, waxes, paint, and curing compounds and release agents.

Application

Shake the container well before use.

Apply the **Super Prime** to sound, clean substrates. It is advisable to do a test area to determine the suitability of the product.

Apply with a stiff brush or broom, forcing the primer well into the surface. Apply the topping when the primer is dry or tack free, i.e. after 2-3 hours. Very absorbent concrete may require 2 coats.

Do not dilute, **do not** leave bare spots, **do not** use on continuously damp surfaces, i.e. swimming pools, shower bases.

Do not use on surfaces subject to negative hydrostatic pressure.

Shelf Life

2 years

