



# PACTO<sup>Top</sup> SLU Primer

Bonding Agent and Primer for Cementitious Screeds, Underlayments and Overlays

## DESCRIPTION

**PACTO<sup>Top</sup> SLU Primer** is a latex based aqueous emulsion specially formulated to be used with PAC Technologies cementitious screeds, underlays and concrete, to improve their bonding properties and durability.

## STANDARDS

ASTM C1059 Type II

## TYPICAL USES

**PACTO<sup>Top</sup> SLU Primer** is used as a bonding agent and primer for underlayments and overlays. By priming the surface before application of cementitious screed, it will partially penetrate into the substrate, while preventing air entrainment in the screeds.

## ADVANTAGES

- Excellent adhesion to concrete
- Increased durability
- Single component, easy to apply & economical
- Non-toxic

## TECHNICAL DATA @25°C

PROPERTY	TEST METHOD	VALUE
Component	-	Single
Form	-	Liquid
Colour	-	Milky White
Specific Gravity	ASTM D 1475	1.02 ± 0.02
Bond Strength	ASTM D 4541	>1.5 N/mm <sup>2</sup> at 28 days
Slat Sheer Bond Strength	ASTM C1042	>8.6 N/mm <sup>2</sup> at 28 days
Toxicity	-	Non- toxic

## APPLICATION

### SURFACE PREPARATION

The surface should be thoroughly soaked with clean water and any excess to be removed prior to commencement. Clean the surface to remove any dust, unsound or contaminated materials, plaster, oil grease, paint, etc. prior to the application of **PACTO<sup>Top</sup> SLU Primer**.

Where chipping is not required, roughen the surface and remove any laitance by light scrubbing or grit blasting.

### PRIMING

The Surface should be thoroughly soaked with clean water and any contaminant removed prior to commencement. The primer should be brushed well into the surface of the substrate, being careful to avoid ponding of material. The cementitious screed must be applied on to the wet primer. If primer dries before application of screed, it must be reprimed before continuing.

### COVERAGE

5 -6m<sup>2</sup>/ltr/coat.

Actual Coverage depends on finish, porosity and texture of the substrate.

### STORAGE AND SHELF LIFE

Shelf Life 12 months from date of manufacture when stored under warehouse conditions in original unopened packing. Extreme temperature/humidity may reduce shelf life.

### EQUIPMENT CLEANING

Clean with PAC Cleaning Fluid before the product has hardened.

### HEALTH AND SAFETY

PPE's: Gloves, goggles & suitable mask must be worn. Precautions: Contact with skin, eyes, etc. must be avoided. If swallowed seek medical attention immediately.



Disposal: Do not reuse containers. To be disposed off as per local rules and regulations.

For additional Information please refer to our MSDS, available on request.



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