



SpECbuild PRIMER S1

STYRENE BUTADIENE RESIN BONDING AGENT FOR CEMENTITIOUS MATERIALS

DESCRIPTION

SpECbuild Primer S1 is a single-component bonding agent for cementitious repair systems.

TYPICAL USES

SpECbuild Primer S1 may be applied onto clean, dry substrates to promote a high strength bond between cementitious materials and particularly with **SpECbuild** cementitious repair mortars.

ADVANTAGES

- Single component. No mixing
- Suitable for use in hot climates
- Economical in use

TECHNICAL DATA

pH	6.8
Specific gravity	1.03
Solids by weight	50±5%

APPLICATION

Preparation

It is essential that adequate preparation is carried out prior to the application of **SpECbuild Primer S1**.

The prepared surface should be free from laitance, dust, algae, oil and grease.

SpECbuild Primer S1 is applied to a thoroughly

prepared substrate which has been pre-soaked with clean water for one hour prior to affecting the repair.

Scrub into the substrate avoiding the formation of puddles of excess material.

The selected repair mortar should be applied while the primer is still tacky.

EQUIPMENT CLEANING

SpECbuild Primer S1 may be removed with water immediately after use.

Cured material can only be removed mechanically.

PACKAGING AND YIELD

SpECbuild Primer S1 is supplied in 1 litre and 5 litre units. Application rate is 0.10-0.15 l/m².

STORAGE AND SHELF LIFE

SpECbuild Primer S1 has a shelf life of 12 months when stored in original, unopened containers in a cool, dry environment.

HEALTH AND SAFETY

Contact with skin and eyes should be avoided.

FLAMMABILITY

SpECbuild Primer S1 is non-flammable.

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