



SOLPRIME EPS

Solvent Based Epoxy Primer

DESCRIPTION

SOLPRIME EPS is a two component epoxy resin based primer for epoxy or polyurethane based coatings and toppings.

TYPICAL USES

Used as a primer and sealer coat for:

- Epoxy & Polyurethane resin based wall & floor coating
- Epoxy & Polyurethane resin based self-leveling system
- Epoxy screeds
- As a scratch coat for floors after mixing with graded quartz sand

PACKAGING

SOLPRIME EPS is available in 5 Litres/ 20 litres sets.

TECHNICAL PROPERTIES

Color	Clean
Density, [g/cc	0.9±0.05
Solid Content	40% by weight
POT Life @ 25 ° C	2 HOURS

The properties shown above were obtained under laboratory conditions and may vary in practice.

COVERAGE: Smooth Finish 4 TO 6 m²/litre. For highly porous surface apply 2 coats.

APPLICATION INSTRUCTION

SURFACE PREPARATION

Surface preparation plays a vital role in determining the durability of any floor coating. Therefore proper care should be taken while executing it. The concrete should be minimum 28 days old before any coating or topping are applied. The surface should be free from dust, dirt, curing compound, oil etc. Clean the surface thoroughly to remove all loosely adhering particles and cement laitance. We recommend captive shot blasting for the best cleaning. Cracks and pot holes should be repaired with suitable product from our SPADREP repair system range, allow to cure.

Ensure that the moisture content in the substrate is below 5%.

MIXING

Mix Part A and Part B separately for 1 minute using a drill fitted with mixing paddle. Then transfer Part B into Part A and mix thoroughly for 2 –3 minutes to achieve a uniform consistency.

APPLICATION

Apply the mixed material immediately within the pot life on the prepared surface. The primer may be applied with brush, roller or squeegee and allow it to dry completely.

CLEANING

Clean all the tools with any solvent immediately after application. Hardened materials can be removed mechanically only.

STORAGE

Store all material in a cool, covered dry place. Do not expose the pails to direct sunlight and keep away from all sources of heat.

The shelf life of the product is 12 months in unopened condition if stored as per the recommendations.

Exposure to high temperature and humidity will result in considerable deterioration of the product and reduce its shelf life.

HEALTH & SAFETY

As with all construction chemical products, caution should always be exercised. Protective clothing such as gloves and goggles should be worn. Treat any splashes to skin or eyes with fresh water immediately. Should any of the products be accidentally swallowed, do not induce vomiting, but call for medical assistance immediately.

Note: Whilst any information contained herein is true, accurate and represents our best knowledge and experience, no warranty is given or implied with any recommendations made by us, as the conditions of any labor involved in the application is beyond our control. BAUTECH shall not be liable for any injury, loss or damage, direct or consequential, arising out of the use of this product. It is the responsibility of the user to ensure that the product meets his particular requirements and to use it in a suitable way. Field service, where provided, does not constitute supervisory responsibility. For additional information contact your local BAUTECH representative.



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