

Primer S-101

Primer for Polysulphide & Polyurethane Sealants

Customized Construction Chemicals

Description:- Primer S-101 is a specially developed product to enhance the bonding of Polysulphide and Polyurethane sealant with the porous substrates such as cement concrete, wood, asbestos stones, bricks etc.

Characteristic Parameters

Test Parameters	Specification
Appearance	Clear Colourless to Light Yellow Liquid
Specific Gravity at 27°C	0.82 ± 0.05
Interval Time Between Coats	15 - 20 min
Number of Coats Required	2
Sealant Application Time	20 - 30 min after primer application
Coverage, m ² /lit/coat	5 - 6

Advantages/Features

- ❖ Low viscosity and easy to apply by brush.
- ❖ Due to its low viscosity it penetrates deeply into the substrate.
- ❖ Enhances the bonding of sealant with substrates.
- ❖ It remains unaffected by UV rays and weathering conditions.

Applications

- ❖ Concrete joints.
- ❖ Porous surface.
- ❖ Apply on dry and clean surface.

Application Methodology

- ❖ Application surface should be sound, free from dust, oil/grease, previous matters, laitance and other contaminants.
- ❖ Remove foreign particles by using Spatula, wire brush, air blower, Sand Blasting etc.
- ❖ Apply primer on the prepared surface by using a brush.
- ❖ Allow it to dry for 15-20 minutes, till then achieved tacky dry surface.
- ❖ After achieved tacky surface apply the sealant.
- ❖ If the sealant does not applied in given time then re-primed surface before sealant application.

Health & Safety

- ❖ During handling product wear hand gloves, nose mask and goggle.
- ❖ Avoid swallowing and contact with skin/eyes. If swallowed, seek medical attention immediately.
- ❖ In the unlikely event of contact with skin, rinse with plenty of clean water and clean with soap and water do not use solvent to clean.
- ❖ Ensure adequate ventilation and avoid inhalation of vapors.

Packing: - 1.0 Liter.

Shelf-Life and Storage condition: - Shelf life is 12 months from the date of manufacturing if stored properly in undamaged and unopened original sealed original container. Keep in cool & dry place & temperature should be +5°C to +30°C.

Our Other Products Ranges Are:-

- Concrete Admixtures
- Sealants & Primer
- Industrial Floorings
- Concrete Repair Products
- Mould Release Agents
- Adhesive for Tiles, Marbles and Stones
- Concrete Curing Compounds
- Waterproofing Chemicals
- Industrial Grouts
- Concrete Hardeners
- Concrete Bonding Agents
- Joint Filler Grouts for Tiles, Marbles and Stones

Offshore

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OFFSHORE CHEMOX

(AN ISO 9001: 2015 Certified Company)
Plot. No.1032/135 BPCL Petrol Pump
Campus, Gorewada Road, Gittikhadan
Square, Nagpur- 440013 (Maharashtra)
Phone:-07304444499, 8412843399
Email: info.offshorechemox@gmail.com
Web: www.offshorechemox.com



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