

ShaliTex[®] Primer WB

Water Based Bituminous Primer for APP Membrane



STP Limited

Description

ShaliTex[®] Primer WB is a water based modified bituminous primer that seals pores in surfaces such as concrete and improves the adhesion of bituminous materials that are to be applied to the substrate. It is suitable for brush / spray application.

Characteristics

Consistency	Brush / Spray	Colour	Brown dries to Black
Theoretical Coverage*, L / m ²	0.30		
Specific Gravity	1 ± 0.2	Drying time, hrs, max	3 ± 1
Flash Point	Non-flammable	Solid content, %	> 50 %
Viscosity @ 25 °C, B4, 4 mm cup	15-50 Sec	Service Temperature	5 – 50 °C

* Depending upon surface condition.

Application

- Priming bituminous, concrete or masonry surfaces prior to laying membrane promotes bonding, whether self-adhesive or otherwise.
- Applied in canal lining joints and concrete floor joints prior to pouring of the bitumen sealing compound for bonding.

Advantages

- Environment friendly, Zero VOC, ready to use product.
- Fast drying.
- Dries in 2 - 4 hrs depending on ambient temperature.
- Seal pores on surfaces such as concrete.
- Excellent Bond strength to the substrate.
- Bonds with old bituminous material
- Improves the adhesion of bituminous material that is to be applied to the substrate.

Application Methodology

➤ Surface Preparation

- Remove all loose gravel, dirt, oil, grease and foreign matter by jet of dry air and clean the surface mechanically or by grinding to make it smooth before application.

➤ Material Preparation

- Stir **ShaliTex[®] Primer WB** thoroughly by a slow speed mixture fitted with a suitable mixing paddle.
- After stirring, wait for the product to settle in order to let entrapped air escape.

➤ Application of Material

- Apply **ShaliTex[®] Primer WB** by brush / spray gun on prepared surface.
- Allow it to dry for 2 - 4 hr.

Health & Safety

- Avoid contact with skin / eyes and avoid swallowing.
- Ensure adequate ventilation and avoid inhalation of vapor.
- Wear suitable protective clothing, gloves and eye protection.
- In case of contact with skin, rinse with plenty of clean water, then cleanse with soap and

water. Do not use solvent to clean the contacted area.

- In case of contact with eyes, wash immediately with plenty of clean water and seek medical advice.
- If swallowed seek medical attention immediately. Do not induce vomiting.

Packing

Available in 20 L pack.

Storage

Keep in cool and dry place, in air tight container, under shed, away from heat.

Shelf Life

12 months in original unopened sealed conditions.



STP Limited
Enhancing Structures' Life

Product Range

- Waterproofing and Insulation ■ Road Surfacing
- Sealants and Additives ■ Pipeline Coating
- Protective / Anti-Corrosive Coating ■ Epoxy Flooring
- Grouts / Admixtures ■ RestoFix- Repair / Rehabilitation
- Other Construction Chemicals



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