

# ShaliPrime<sup>®</sup> WP WB

Water Based Anti-Root Primer



STP Limited

## Description

**ShaliPrime<sup>®</sup> WP WB** is emulsified resinous water based Anti-root primer-cum-sealer for priming of concrete, metal, asbestos, wooden surface etc. for application of Water based Liquid Water proofing membrane.

## Characteristics

State	Emulsion	Water Content, %, Max	42
Appearance, wet	Grey	Density @ 25°C, gm/cc	1.20 ± 0.05
Colour after drying	Grey	Drying Time to Touch, Minimum	1
Active matter, %, Minimum	58	@ 30 °C, RH 60% max, hrs	
Theoretical Coverage*, gm / m <sup>2</sup>	200	Ash Content of Residue, % by wt.	30-40
Application temperature °C	10 to 50	Dry Film Thickness, micron	50

\* Depending upon surface condition.

## Application

- Priming substructure for applications of water based liquid membrane.

## Advantages

- Highly penetrative.
- Bridges hairline cracks.
- Moisture insensitive.
- Facilitates better adhesion and flexibility.
- Easy to apply and environment friendly.

## 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 **ShaliPrime<sup>®</sup> WP WB** by a slow speed mixture fitted with a suitable mixing paddle to ensure a homogenous mix.
- After stirring, wait for the product to settle in order to let entrapped air escape.

### ➤ Application of Material

- Apply **ShaliPrime<sup>®</sup> WP WB** on surface by brush / roller / spray.
- Apply water based liquid membrane when the primer becomes tack free.

## Health & Safety

- Avoid contact with skin / eyes and avoid swallowing.
- Ensure adequate ventilation and avoid inhalation of vapour.
- Wear suitable protective clothing, gloves and eye protection.
- In case of skin contact, rinse with plenty of clean water, then cleanse with soap and water. Do not use solvent to clean the contacted area.
- In case of eye contact, wash with plenty of clean water and seek medical advice.
- If swallowed, seek medical attention immediately. Do not induce vomiting.

## Packing

Available in 20 kg bucket.

## Storage

Store in a cool dry place under shed away from heat.

## Shelf Life

6 Months in original unopened sealed condition.



**STP Limited**  
*Enhancing Structures' Life*

### Product Range

- Waterproofing & Insulation    ■ Road Surfacing
- Sealants & Adhesives    ■ Pipeline Coatings
- Protective/Anti-Corrosion Coatings    ■ Epoxy and Flooring
- Grouts and Admixtures (GARA)
- RestoFix - Repair/Rehabilitation    ■ Other Construction Chemicals



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