

# ShaliPrime<sup>®</sup> WP WB

Water Based Anti-Root Primer For Waterproofing Membrane



STP Limited

## Description

**ShaliPrime<sup>®</sup> WP WB** is emulsified resin based primer for priming of concrete, metal, asbestos, wooden surface etc. for application of Water based Liquid Water proofing membrane.

## Characteristics

State	Emulsion	Water Content, %, Max	52
Appearance, wet	Brown	Density @ 25°C, gm/cc	1.20 - 1.40
Colour after drying	Black	Drying Time to Touch ,Minimum @ 30°C, RH 60% max	1
Active matter, %, Minimum	32	Ash Content of Residue, % by wt.	30-40
Theoretical Coverage, gm / m <sup>2</sup>	400	Dry Film Thickness, micron	200
Application temperature °C	10 to 50		

\* Depending upon surface condition.

## Application

- Concrete / metal / wood / asbestos etc.

## Advantages

- Waterproofing with anti-root properties.
- Better adhesion and flexibility.
- Chemical resistance.
- Highly penetrative.
- Moisture Insensitive.
- 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

- Roll the drums 3-4 times before use. Stir the material well before use.

### ➤ Application of Material

- Apply **ShaliPrime<sup>®</sup> WP WB** on surface by brush / roller / spray.
- Apply two coats in case porous substrates.
- Waterproofing membrane should be applied only 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, 200 kg barrel and Tanker Load.

### **Storage**

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

### **Shelf Life**

6 Months in original unopened sealed condition.

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