

ShaliPrime[®] AC WB

Water Based primer For Acrylic Coating



STP Limited

Description

ShaliPrime[®] AC WB is emulsified resin-based primer for priming of concrete & masonry surfaces for application of water-based liquid waterproofing membrane.

Characteristics

State	Milky White	Finish	White matt
Solid, %	43 ± 1.0	Application temperature, °C	10 to 40
Density @ 25°C, gm / cc	1.30 ± 0.03	Drying Time, @ 30°C, RH 60% max	Touch Dry 30 - 60 min.
Theoretical Coverage*, gm / m ²	100		Hard Dry 12 - 24 hr.
Dry Film Thickness, micron	25	Re-coating Time, Hrs.	1 - 3

* Depending upon surface condition.

Application

- Primer for the concrete exterior / interior surfaces.
- Also suitable for use as primer of any liquid applied membrane.
- Can be used as primer for decorative paints.

Advantages

- 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[®] AC 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.

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 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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