

# ShaliPrime Penetration



Single Component Aromatic Polyurethane Primer

STP Limited

## Description

**ShaliPrime Penetration** is single component polyurethane based low viscous highly penetrative primer.

## Characteristics

Pot Life @ 30 °C, Hrs	4 - 5	Surface Dry, @ 30 °C	35 – 45 minute
Recoating Time, hrs	24 Max	Theoretical Coverage, m <sup>2</sup> /	8 - 10
DFT in microns	15 - 20	L/coat *	

\* Depending upon surface condition.

## Application

- Concrete / metal surfaces.

## Advantages

- Better adhesion and flexibility.
- Chemical resistance.
- Improved performance over manually prepared concrete surfaces.

## Application Methodology

- In case of concrete surface, ensure that concrete is firm, sound and even.
- Clean thoroughly and dry. Remove all dirt, scales, oil, grease and foreign particles.
- In case of steel surface, clean surface thoroughly by sandblasting or power tools. Remove moisture prior to sand blasting.
- Apply **ShaliPrime Penetration** on cleaned and dried surface by brush or airless spray.

## Health & Safety

- The product should not come in contact with the skin and eyes, or be swallowed.
- Ensure adequate ventilation and avoid inhalation of vapours as some people are sensitive to resins, hardeners and solvents.
- 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, rinse 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 container.

## Storage

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

## Shelf Life

12 months in original unopened sealed condition.

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**Advisory Cell**  
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