

ShaliPrime[®] ERO 60



2K Anti-Corrosive Red Oxide Epoxy Primer

STP Limited

Description

ShaliPrime[®] ERO 60 is a two component; cold cure epoxy based red oxide epoxy primer used as anti-corrosive primer. It is recommended for application on blast-cleaned metal surface.

Characteristics

Pot Life, hrs	3 – 4	Mix Specific Gravity	1.5 ± 0.02
Surface Dry, hrs	2 - 3	Theoretical Coverage, m ² / L / coat *	9 - 10
DFT, Micron	50 - 60	Application Temperature	> 10 °C
Colour	Brown	Solid Content, % (Volume)	55
PVC %	30	Application	By Brush / Spray
Recoat Time, hrs	24		

* Depending upon surface condition.

Application

- As anti-corrosive primer on steel surfaces.

Advantages

- Excellent durability to all types of chemical environment.
- Excellent inter-coat bonding.

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.
- Abrasive blasting is the most effective method.
- On old steel surfaces having been exposed to salt water, excessive amounts of salt residues in pitting may call for wet abrasive blasting followed by dry abrasive blasting.

➤ Material Preparation

- Stir **ShaliPrime[®] ERO 60** each component by a slow speed mixture (approx. 400 rpm) fitted with a suitable mixing paddle to ensure a homogenous mix. Add Component B to Comp A under stirring to achieve a homogeneous mass.
- After stirring, wait for the product to settle in order to let entrapped air escape.

➤ Application of Material

- Apply **ShaliPrime[®] ERO 60** on the prepared surface.

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 L unit pack.

Storage

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

Shelf Life

12 months in original unopened sealed condition.



STP
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