



UniGuard-Prime Epoxy

Product Descriptions: -A two pack epoxy polyamide anticorrosive primer with excellent anticorrosive properties.

Intended Uses: - Can be used for structural steel where high degree of corrosion resistance is required. Ideal for saline environment.

Product Information: -Colours	Off white, Grey, Black, Red oxide.
Finish/Sheen	Egg shell.
Volume Solids	56% (May Vary as per colour)
Mix Ratio	4:1 / Base: Hardner
Typical Film Thickness	50-100 microns dry
Theoretical Coverage	11.20 (m ² /lit) at 50 microns dft, allow appropriate loss factors
Method of Application	Spray, Brush, Roller
Induction Period	None required

Dying Information: - 30°C

Touch dry : -	10 minute
Tack Free : -	2 Hours
Hard Dry : -	Over night
Pot Life : -	4 - 6 Hrs



UniGuard-Prime Epoxy

Direction for use

1. Ensure the surface to be painted is free from any loose paint, dust or grease
 2. Stir well the paint thoroughly in the container.
 3. Adjust the viscosity 20-22 Sec. Mix the thinner & hardner with paint as per recommended ratio (by volume) for spraying.
 4. Stain the paint with bloating nylon no. 12.
 5. Apply two coats of the paint on the surface.
 6. Keep the pressure to 2.8 - 3.5 kg / sq. cm. & air should be completely dry and free from moisture.
-

Warning: -

Flammable liquid and vapor

Cause: -

Eye irritation
May cause skin irritation

First aid:-

- 1. For Eyes:** - 1. Immediately flush with plenty water
2. Get medical attention
3. Remove affected cloths
 - 2. On Skin:** - 1. Immediately flush with plenty of water
2. Remove contaminated clothing.
3. Wash clothing before using.
-

Handling: -

Keep away from heat, sparks and flame.
Avoid contact with eyes, skin and clothing.

Storage: -

Keep in a cool, dry and ventilated place.
Stable under normal condition.

Precautions: -

Do not add any thinner or material in paint, which is not recommended.