



UniGuard-45 Epoxy

Product Descriptions: -A two pack epoxy polyamide finish coat

Intended Uses: - Can be used for structural steel which is properly primed. Gives tough abrasion resistive film with good chemical resistance.

Product Information: -Colours	Wide range of colours.
Finish/Sheen	High Gloss.
Volume Solids	50% (May Vary as per colour)
Mix Ratio	4:1 / Base: Hardner
Typical Film Thickness	40-50 microns dry
Theoretical Coverage	11.18 (m ² /lt) at 45 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 : -	2.5 Hours
Hard Dry : -	Over night
Pot Life : -	4 - 6 Hrs



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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. Strain the paint with blotting 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.
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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.
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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.