

CHEMSTUK



ROXI SHIELD RED OXIDE EPOXY

141-M1

Chemstuk Pty Ltd

Product Description

Two-component high-performance epoxy primer based on epoxy and polyamide resins with red oxide pigment, providing excellent corrosion protection for steel in moderate to severe environments.

Recommended Uses

- Steel structures
- Marine and industrial environments
- Fabricated metal
- Heavy-duty protection systems

Technical Data

Finish: Flat

Solids: 60 ±2%

Coverage: ~12 m²/L @ 50 microns

Flash Point: ~30°C

Specific Gravity: ~1.5 kg/L

VOC: <280 g/L

Mixing

Mix Ratio (A:B): 5 : 1

Pot Life: ~8 hours @ 20°C

Application

Apply by airless spray or brush. Thin up to 10–30% depending on method.

Drying Times (20°C)

Touch Dry: 3–4 hours

Hard Dry: 7 hours

Full Cure: 7 days

Surface Preparation

Steel surface should be abrasive blast cleaned to Sa 2½ and free of contaminants.

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