

CHEMSTUK



RICHOPOX-Z 141-M10

Zinc Rich Epoxy Primer
Chemstuk Pty Ltd

Product Description

Two-component zinc-rich epoxy primer based on epoxy and polyamide resins with high zinc dust content (up to 90%), providing excellent cathodic protection and corrosion resistance in severe environments.

Recommended Uses

- Steel structures
- Marine environments
- Heavy-duty industrial systems
- Corrosion protection systems

Technical Data

Finish: Flat

Colour: Metallic Grey

Solids: 57 ±2%

Coverage: ~15 m²/L @ 50 microns

Flash Point: ~30°C

Specific Gravity: ~2.8 kg/L

VOC: <200 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 10–20% depending on method.

Drying Times (20°C)

Touch Dry: ~1 hour

Hard Dry: ~5–7 hours

Full Cure: ~7 days

Surface Preparation

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

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