DESCRIPTION

A two component high solid primer with lead free anti-corrosive pigments. Acts as a rust inhibitive primer & protects the surface from atmospheric corrosion. Also posses excellent adhesion & abrasion resistance along with chemical resistance. Recommended as a primer for steel structures / metal bridges / storage tanks / pipelines / etc,.

- Enhance Anti-Corrosive properties
- Semi-Matt coating
- High Film thickness
- High Durability

TYPICAL USES

- Steel structures (buildings/ bridges)
- Petroleum refineries/ oil tanks
- Power plants/ Marine installations/ Pipelines

APPLICATION

- Apply over prepared surfaces
- Method of application
  - Conventional Spray
  - Roller
  - Brush
  - Airless Spray

APPLICATION INSTRUCTIONS

- Surface must be removed of all dirt, oil, grease, rust or any other materials on the surface that may adversely affect its adhesion properties.
- Mix the Primer and Hardener together thoroughly. Adjust the viscosity of the paint with the thinner to the required viscosity before application.
- Allow the primer to dry overnight before the application of the topcoat.

HEALTH & SAFETY

Always keep paint out of reach of children. Ensure good ventilation during application and drying. Do not smoke while painting. Highly flammable. Store in a cool dry place away from heat and sparks.

CAUSEWAY PAINTS

TECHNICAL DATA SHEET

CAUSEWAY EPOXY ZINC PHOSPHATE PRIMER RED (2:1) (INDUSTRIAL MARINE)

TECHNICAL DATA

○ COLOR	: Red
○ COMPONENTS	: Two
○ FINISH	: Semi - Matt
○ CURING MECHANISM	: Chemical reaction Between 2 components
○ VISCOSITY	: 90 sec Ford cup 4
○ SPECIFIC GRAVITY	: ~ 1.400
○ VOLUME OF SOLIDS	: Approximately 65%
○ THINNER	: Causeway Epoxy Thinner (20 - 30%)
○ MIXING RATIO	: Primer : **EP2** Hardener 2 : 1
○ SPRAY VISCOSITY	:15 - 20 sec (Ford 4)
○ RECOMMENDED THICKNESS PER COAT	: 50 - 60µm (DFT)
○ THEORETICAL COVERAGE	: ~ 10m² / L (Based on 50µm DFT)
○ DRYING TIME	: 2 hours (Touch dry) 16 hours (Hard dry)
○ RE-COATING INTERVAL	: 12 hours
○ POT LIFE	: 3 hours (@ 30^0C)
○ SHELF LIFE	: Best before 24 months

PACKING

- 4 Litres (Primer) + 2 Litres (Epoxy Primer Hardener)

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