

Technical Data

WP EPOXY PRIMER W-31

DESCRIPTION

A two-component epoxy - polyamide cured anti-corrosive primer.

USES

As an anti-corrosive primer for new construction, maintenance work and also as a system in very aggressive environments. It can be used over washprimers and can be overcoated with conventional paint system.

SPECIFICATION

Color / Texture	Red brown, Grey / matte
Volume solids	55%
Specific Gravity	1.25 (after mixing)
Mixing Ratio	4 parts BASE mixed with 1 part HARDENER
Pot Life (30°C)	8 hours
Flash Point	24 °C
Theoretical Coverage	5.5 m ² /l at 100 microns
Surface Dry (30°C)	1 hours
Hard Dry (30°C)	8 hours
Dry to Recoat	12 hours
Fully Cured	7 days
Thinner / Cleaner	WP Epoxy Thinner W-004
Standard Packing	5 litres and 20 litres set. Two component.

METHOD OF APPLICATION

Airless Spray	Nozzle tip	0.45 - 0.58 mm
	Pressure	150 kg/cm ² 2100 psi
	Dilution	0 - 5% Thinner W-004
Brush or Roller	Dilution	0 - 5% Thinner W-004

SURFACE PREPARATION

Ensure primed surface are clean, dry and free from rust, salt, oil, grease and other contaminants. Abrasive blast to Sa 2.5, shop-prime with shop-primer immediately after abrasive blasting.

MIXING

Stir the BASE paint until mixed to a uniform consistency. While stirring, add the HARDENER slowly to the BASE, then stir the mixture thoroughly. Allow an aging time of 10 minutes.

USES

Store in cool and dry space provided with adequate ventilation.

SAFETY PRECAUTION

This product is inflammable, keep away from sparks or open flames. Avoid skin contact. Spray under well ventilated conditions. Do not breathe or inhale mist of paint.