

PAINTCO ETCH PRIMER / 2PK 3255

DESCRIPTION

- Paintco Etch Primer Two pack is a primer based on zinc tetroxy chromate and polyvinyl butyral. The catalyst is a solution of phosphoric acid. It provides an ideal primer for non-ferrous metals to achieve good adhesion of subsequent coatings.

PHYSICAL DATA

Pigment	:	Zinc Tetroxy Chromate
Appearance	:	Flat
Colour	:	Yellow
No. of components	:	Two
Mixing ratio by volume	:	Base : hardner 4 : 1
Pot life after mixing at 25°c	:	Approx. 6 hours
Specific gravity	:	Approx. 0.90 (mixed)
Solids by volume	:	Approx. 15%
Drying time at 30°c	:	Dust dry : approx. 15 minutes Hard dry : approx. 1 hour Next coat : after 2hours
Flash point	:	21°c

APPLICATION DATA

Application method	:	Brush, air spray and airless spray
Airless spray data	:	Nozzle 0.009 Pressure 140 kg / cm ²
Dry film thickness	:	8 - 10 microns (not to be exceeded)
Theor. coverage at 10 microns DFT	:	15 m ² / litre

REMARKS

- Add the catalyst slowly into base with continuous stirring and allow it to mature for 15 minutes before application.
- Slight roughening of substrate with sand paper is essential for good bonding.
- Thinner for application: Thinner No.215 (if required)
- Clean application tools with thinner no.215.
- Suitable corrosion resistant primer must be applied within 48 hours to ensure surface protection.