

PAINTCO METAL PRIMER 3010

DESCRIPTION

- Paintco Metal Primer is a very fast drying metal primer. It gives a strong and tough film over steel where surface preparation by blasting is impractical or prohibited. Highly effective for interior and exterior steel areas. Presence of anticorrosive pigments provides excellent resistance to corrosion.

PHYSICAL DATA

Pigments	:	Titanium dioxide and /or colour pigments
Appearance	:	Flat
Colour	:	grey and red oxide
Number of components	:	One
Specific gravity	:	Approx. 1.40
Solids by volume	:	Approx. 50%
Drying time at 30°C	:	Dust dry : 30 minutes Hard dry : 10hours
Recoatibility	:	After 10 hours
Flash point	:	39°C

APPLICATION DATA

Application method	:	Airless spray , air spray brush & roller
Airless spray data	:	Nozzle 0.015, pressure 110-150kg/cm ²
Percentage of thinner	:	Airless spray : 3% max. by volume Air spray : 10% max. by volume Brush : 5% max. by volume
Type of thinner	:	Thinner No. 21
Dry film thickness per coat	:	35 microns
Theor. Coverage at 35 microns DFT	:	14.30m ² /litres

REMARKS

Surface preparation

- For steel surface, remove all rust and mill scale by wire brush and wash down all salts with fresh water, allow to dry and apply Paintco metal Primer 3010 immediately to avoid corrosion. To achieve proper protection, correct film thickness must be applied. For nonferrous surface application to one coat of Paintco Etch primer / 2pack 3255 is required.
- In corrosive environment, application of two coats of Paintco metal Primer either directly on the bare metal or over etch primer depending upon weather ferrous or nonferrous should be applied, followed by two coats of Paintco Enamel Paint (Gloss, Semigloss or Flat).
- Clean tools with thinner No. 21.