

## PAINTCO ZINC PHOSPHATE PRIMER 3212

### DESCRIPTION

- Paintco Zinc Phosphate Primer is a air drying , non-toxic and rust inhibitive primer based on modified alkyd resin & urethenated alkyd. A general purpose primer for application on steel, galvanized steel and aluminium. It is a highly effective rust preventive primer for interior and exterior use. Pretreatment with Paintco Etch Primer is essential for using over galvanized steel and aluminium.

### PHYSICAL DATA

Pigment	:	Zinc Phosphate
Appearance	:	Flat
Colours	:	White and Grey
No. of components	:	One
Specific gravity	:	Approx. 1.37
Solids by volume	:	Approx. 48%
Drying time at 30°C	:	Dust dry : approx. 1hour Hard dry : approx. 12hours Recoatibility : overnight
Flash point	:	39°C

### APPLICATION DATA

Application method	:	Airless spray , air spray & brush
Airless spray data	:	Nozzle size 0.015, pressure 150kg/cm <sup>2</sup>
Type of thinner	:	Thinner No. 21
Percentage of thinner	:	Airless spray : 2% max. by volume Air spray : 10% max. by volume Brush : 5% max. by volume.
Dry film thickness per coat	:	40 microns.
Theor. coverage @ 40 microns DFT	:	12 m <sup>2</sup> / litre

### REMARKS

- Paintco Zinc Phosphate Primer is used as a first coat on de-rusted preferably blasted steel to Sa. 2.5 it can also be used on degreased nonferrous metals after proper surface pretreatment with Paintco Etch Primer 2 pack 3255.

### Subsequent coats

- Paintco Enamel (gloss , semi gloss or matt) or Paintco Aluminium Finish.
- Airless spray information is for guidance only and subject to adjustment.