

Zinc Chromate Primer

PRODUCT DESCRIPTION

Indigo Zinc Chromate Primer is an alkyd based metal primer intended for maintenance applications. It contains rust inhibitive pigments which protect the metal surface from corrosion in mild to moderately corrosive atmosphere.



PERFORMANCE FEATURES & BENEFITS

- Good Opacity
- Easy to apply

FINISH

MATT

GLOSS

WASHABILITY

NO

LOW

MEDIUM

HIGH

RECOMMENDED USES

AREA



INTERIOR



EXTERIOR

SURFACES

Ferrous Substrates

APPLICATION DETAILS & SURFACE PREPARATION

MIXING



Stir well before use

TOOLS



Brush & Spray gun

THINNING



Turpentine

THINNING RATIO



15-20% by volume, if required

SURFACE DRYING TIME



Surface Dry in 1-2 hours.

FILLING



Indigo Knifing Paste Filler Grey

APPLICATION ENVIRONMENT



Temperature 10-40 degree celcius. Humidity below 70%

CLEANING



Clean the surface of loose paint, dust and grease. Wipe clean using turpentine and allow to dry.

SURFACE PREPARATION



Sand the surface with emery paper 180 and wipe clean.

APPLICATION



Apply one coat Indigo Yellow Zinc Chrome Primer. Allow to dry overnight. Any undulation on the surface can be filled using Indigo Knifing Paste filler grey. Allow to dry and apply one coat of Indigo Yellow Zinc chrome primer over the filler.

SAFETY FEATURES

No added Lead, Mercury or Chromium compounds

Spray application: Air-assisted spray application at pressure 25 - 30 psi

* Recoat period is quoted for 25° C and 50% Relative Humidity; these may vary under different conditions.

TECHNICAL DATA

Coverage	1 Coat: 7- 9 sqm/L**
Drying Time	12 Hours (Overnight)
Sheen level	NA
Flash point	35°C
Stability of thinned paint	24 hrs
Appearance	Liquid
Solids	52-55%
Specific gravity	1.2
Recommended DFT	30 - 50 microns
Viscosity	90 secs @ 30°C by Ford Cup.
Shelf life	36 months
Contrast ratio	NA

**Practical Spreading Rate will vary from the quoted Theoretical Spreading Rate due to factors such as method and condition of application as well as surface roughness.

PRECAUTIONS

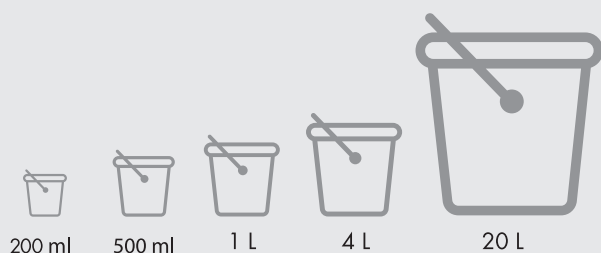
1. Do not overthin.
2. To be overcoated with conventional alkyd enamels

POST APPLICATION INSTRUCTIONS

Always overcoat with Indigo PU Super Gloss Enamel or other topcoat within 48 hrs

AVAILABLE PACK SIZE

Available in:



SHADE RANGE

NA

