

Zinc Chromate Primer

Product Description

COATESIA 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**

 **Washability**

 **Easy To Apply Washability**

 **Fast Drying**

No Low Medium High

Recommended Usage

INTERIOR

EXTERIOR

SURFACES

Ferrous & Non Ferrous Substrates

Application Details & Surface Preparation

MIXING

Stir well before use

TOOLS

Brush & spray gun

THINNING

Coatesia QD Thinner

THINNING RATIO

15-20% by volume if required

SURFACE DRYING TIME

Surface Dry in 1-2 hours

FILLING

Coatesia Knifing Paste Filler Grey I

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

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: 7-10 sqm/L**
Drying Time	12 Hours (Overnight)
Sheen level	NA
Flash point	not below 30°C
Stability of thinned paint	24 Hrs
Appearance	Liquid
Solids	55-60%
Specific gravity	1.3 to 1/4
Recommended DFT	30 - 50 Microns
Viscosity	90-100 secs @ 30°C by Ford Cup
Shelf life	12 Months
Contrast ratio	NA

Available Pack Sizes

Available in:



20 Ltr

as per requirement of client

Precautions

Do not overthin.
To be overcoated with conventional alkyd enamels