



ST Metal Primer

PRODUCT DESCRIPTION

Indigo ST Metal primer is a value for money alkyd based metal primer used as an undercoat for ferrous metal surfaces.



PERFORMANCE FEATURES & BENEFITS

1. Good opacity
2. Good Adhesion

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

THINNING



Turpentine

THINNING RATIO



5% by volume, if required

SURFACE DRYING TIME



Surface Dry in 1 hour

FILLING



Indigo Knifing Paste Filler Grey

APPLICATION ENVIRONMENT



Temperature: 10-40 Degree
Humidity: Below 80%

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 of Indigo ST Metal primer. Allow to dry for 4-6 hours. Any undulation on the surface can be filled using Indigo Knifing Paste filler grey. Allow to dry and apply one coat of Indigo ST Metal primer over the filler.

SAFETY FEATURES



Non- flammable
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: 140 - 150 sqft/ltr**
Drying Time	4-6 hours
Sheen level	NA
Flash point	35°C
Stability of thinned paint	24 hrs
Appearance	Liquid
Solids	62+/-3
Specific gravity	1.4+/-0.03
Recommended DFT	30 - 50 microns
Viscosity	90+/-5 sec on Ford cup B4
Pot life	NA
Shelf life	24 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

