

ST Universal Primer

PRODUCT DESCRIPTION

Indigo Universal Primer is a solvent borne synthetic resin based undercoat suitable for metal, wood & masonry. It gives excellent adhesion to the substrate and serves the purpose of a sound base coat for application of undercoats and topcoats.



PERFORMANCE FEATURES & BENEFITS

- Easy to apply
- Good flow & leveling

FINISH

MATT

GLOSS

WASHABILITY

NO

LOW

MEDIUM

HIGH

RECOMMENDED USES

AREA



INTERIOR



EXTERIOR

SURFACES

Metal, wood & masonry.

APPLICATION DETAILS & SURFACE PREPARATION

MIXING



Stir well before use

TOOLS



Brush & Spray gun

THINNING



Turpentine

THINNING RATIO



5% by volume for brush application
15-20% by volume for spray application

SURFACE DRYING TIME



Surface dry in 1 hour

FILLING



For Wood: Indigo Knifing Paste Filler White
For Metal: Indigo Knifing Paste Filler Grey
For Masonary: Indigo Polymer Putty

APPLICATION ENVIRONMENT



Temperature 10-40 degree celcius.
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 abrasive paper 180 and wipe clean. For wood: Apply one coat of Indigo Universal Primer. Allow to dry overnight. Any undulation on the surface can be filled using Indigo KPF White. For Metal: Apply one coat of Indigo Redoxide Metal Primer. Any undulation on the surface can be filled using Indigo KPF Grey. For Masonary: Apply 1-2 coats of Indigo Polymer Putty.

APPLICATION



Apply one coat of Indigo Universal Primer over the prepared surface and allow to dry overnight.

SAFETY FEATURES

No added Lead, Mercury or Chromium compounds

TECHNICAL DATA

Coverage	1 Coat: 13-14 sqm/L*
Drying Time	12 Hours (Overnight)
Sheen level	NA
Flash point	35°C
Stability of thinned paint	24 Hrs
Appearance	Liquid
Solids	55-58%
Specific gravity	1.3
Recommended DFT	30 - 50 microns
Viscosity	90-95 secs @ 30°C by Ford Cup.
Pot life	NA
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

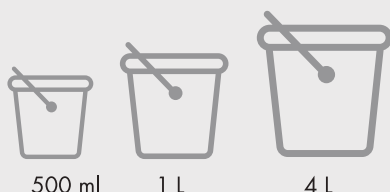
1. Do not overthin.
2. To be overcoated with the appropriate topcoat.

POST APPLICATION INSTRUCTIONS

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AVAILABLE PACK SIZE

Available in:

**SHADE RANGE**

White

