PROTECTIVE COATINGS



WOOD PRIMER

INDICUS® WOOD PRIMER is a solvent-based protective coating for wooden surfaces. It fills wood grains, blocks absorption of moisture and provides a sound base for topcoats.



Solvent based



For wooden surfaces



For interior & exterior use

Areas of Application

INDICUS WOOD PRIMER can be used:

- on wooden surfaces
- in both interior and exterior areas

Features

- Superior wood penetration
- Excellent intercoat adhesion
- Good flow & levelling
- Enhances life of topcoat

Technical Properties

Vehicle Type	Alkyd
Specific Gravity	1.25 ± 0.1
Flash Point (IS101/1987 Part 1, Sec 6)	> 30°C
Recommended Thickness	40-60 microns
Stability of Thinned Primer	24 hours
Fire Hazard Class	Flammable



Working Properties

Finish	Matt
Shade	White
Method of Application	Brush, roller or spray
Drying Time at 25°C1	Surface Dry : < 1 hour Tack free : < 3 hours
Drying Time To Recoat ¹	6-8 hours
Dilution With	Mineral Turpentine Oil (MTO)
Ratio of Dilution	Up to 10%, if required

¹ Drying time will vary depending upon the surface & climatic condition, degree of dilution and method of application.

Coverage



Coverage is dependent on the degree of dilution, surface condition and method of application.

PV4 Page 1/2



Application Procedure

- 1. Ensure the surface is free from dirt, dust, moisture, adhesion inhibiting compounds like grease, wax, etc. and any loose particles.
- 2. Sand with emery paper and wipe clean.
- 3. Apply one coat of primer and allow it to dry for 6 to 8 hours.
- 4. If needed, use solvent-based putty to fill cracks and dents to make the surface uniform.
- 5. After sanding the puttied surface, apply another coat of primer and allow it to dry overnight.
- 6. Before application of topcoat, lightly sand the surface with emery paper and wipe clean.

Precautions

- This product is flammable. Avoid extreme temperature.
- Use only in well ventilated areas. Vapours may cause drowsiness and dizziness.
- In case of contact with eyes or skin, wash with water and seek medical advice.
- Keep out of reach of children and away from any combustible materials, food, drinks, etc.

Health & Safety

- No added Lead, Mercury, Chromium, Arsenic or other heavy metals.
- Store container in upright position with lid tightly closed in a cool and dry place, away from any ignition sources.
- Keep out of reach of children and away from any combustible materials, food, drinks, etc.
- Do not pour leftover primer down the drain or in water courses.
- Highly toxic to aquatic organisms and may cause long term adverse effect to aquatic environment.
- In case of spills, contain using sand or earth.

Shelf Life & Storage

Shelf life is 36 months from the date of manufacturing, if stored in unopened and original packaging. Store in cool & dry place away from direct sunlight.

Disclaimer: The product information and applications details given in this data sheet is meant to serve as a general guideline only. Users are advised to undertake a trial for product suitability prior to full-scale usage. There is no express or implied guaranty/warranty for the results. The company does not assume any liability or consequential damage for unsatisfactory results, arising from the use of our products.





