

# PROTECTIVE COATINGS



# Indicus®

## 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:

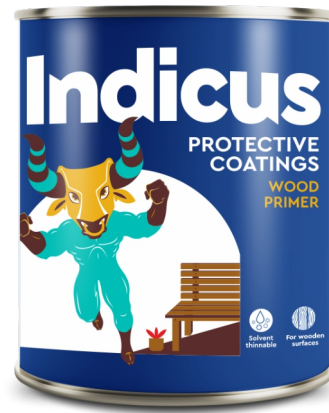
- on wooden surfaces
- in both interior and exterior areas

### Features

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

### Technical Properties

Vehicle Type	Synthetic resin
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°C <sup>1</sup>	Surface Dry : < 1 hour Tack free : < 3 hours
Drying Time To Recoat <sup>1</sup>	6-8 hours
Dilution With	Mineral Turpentine Oil (MTO)
Ratio of Dilution	Up to 10%, if required

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

### Coverage

Approximately **130 sq.ft./L** per coat at 40 DFT.

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



## 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.