

WOODFINA

1K PU Interior & Exterior



Indicus

INDICUS WOODFINA is a single pack Polyurethane-modified clear wood coating. It offers UV protection, smooth finish and good hardness to the coated surface.



Easy application



Self-sealing



UV resistant



Repels water

Areas of Application

INDICUS WOODFINA can be used:

- to finish natural wood, MDF boards, wood veneer, plywood, etc.
- in both interior and exterior areas

Technical Properties

Vehicle Type	Modified PU
Appearance	Clear
Specific Gravity	0.9 ± 0.05
Gloss Level at 60°	90 ± 5
Flash Point (IS101/1987 Part 1, Sec 6)	> 30°C
Fire Hazard Class	Flammable

Working Properties

Method of Application	Brush or spray
Application Environment	Temperature : 10° to 40° C Humidity : Below 75%
Drying Time*	Surface dry : 60 mins. Tack free : 4 hours
Dilution with	Mineral Turpentine Oil (MTO)
Dilution Ratio	For brush : 10-15% For spray : 20-25%
Stability of Thinned Coating	24 hours
Coverage*	90 sq.ft./L/coat

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



Application Procedure

1. Ensure the wood is seasoned and the surface is well dried.
2. In tannin rich woods, remove the inherent oiliness by wiping clean with NC thinner.
3. Sand the wooden substrate along the grains with abrasive paper no. 180 and then by abrasive paper no. 320 or no. 400 to clean off loose dust particles.
4. If it's pre-polished wood, remove all the existing coatings by sanding or scraping before beginning the sanding process listed above.
5. If there are any dents on the surface, apply Wood Filler with a putty knife over the dented area and allow it to dry for 3-4 hours.
6. Apply 1 to 2 coats of Woodfina or NC Sanding Sealer depending on the level of filling desired, followed by 1 to 2 coats of wood stain.
7. Allow 2 hours of drying time between coats and sand down using abrasive paper no. 320.
8. Apply 2 to 3 coats of Woodfina as topcoat. Allow 8 to 12 hours drying time between coats.

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.

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 warranty/warranty for the results. The company does not assume any liability or consequential damage for unsatisfactory results, arising from the use of our products.