

# 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

- Ensure the wood is seasoned and the surface is well dried.
- In tannin rich woods, remove the inherent oiliness by wiping clean with NC thinner.
- 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.
- If it's pre-polished wood, remove all the existing coatings by sanding or scraping before beginning the sanding process listed above.
- 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.
- 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.
- Allow 2 hours of drying time between coats and sand down using abrasive paper no. 320.
- 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.