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PRODUCT INFORMATION SHEET

## WOODPOL POLYURETHANE NATURAL WOOD FINISH (Touchwood Type)

PRODUCT	PRODUCT CODE
CLEAR GLOSSY	: 15
CLEAR MATT	: 16
GLOSSY COLOR TONE	: 18
MATT COLOR TONE	: 19



### PRODUCTS DESCRIPTION

WOODPOL wood finish is a Single Pack, air-drying Polyurethane system for wood & wood substrate. This clear coating system brings out the grain Pattern & surface texture of wood so well to make it look splendidly natural & show out real charm. Not only it preserves & enhance the natural beauty of wood grain, but also protects from heat, water, tea & coffee stains & insect attack.

### APPLICATIONS PROCEDURE

- 1 Wooden article to be coated must be dry & free of dust and loose particles. Prepare smooth surface by sanding with emery paper # 180 followed by # 320.
- 2 Apply good quality of wood filler using a muslin cloth or putty knife. Remove excess filler & allow to dry for 2 - 3 hours. Sand with emery paper # 180 followed by # 320 between application of successive coat.



### APPLICATIONS GUIDE

1 Recommended Uses	: Interior wood applications.
2 Product Description	: One Pack Polyurethane modified clear finish.
3 Supply Viscosity	: 60 ± 30 sec. on ford cup B4@30°C.
4 Thinner Recommended	: TH - 601 or good quality mineral Turpentine
5 Thinner intake	: For Brushing - 5 - 10% by volume.
6 Solid	: 45 ± 2
7 Specific gravity	: 0.89 ± 0.02 For spraying - 20 to 25% by volume.
8 Method of applications	: Brushing/Spraying.
9 Spray Pressure recommended	: 30 - 40 PSI
10 Recommended DFT	: 25 - 30 microns.
11 Drying time @ 30 ± 2°C & Relative humidity of 60 ± 5%	: Surface dry - about 1 hour. Hard dry - 24 hours.
12 Recoating time	: 6 - 8 hours @ 30 ± 2°C & Relative humidity of 65% or below.
13 Theoretical covering	: 8 - 10 m <sup>2</sup> / litre/ coat by Brushing.
14 Flash point	: At or Above 30°C.
15 Shelf Life	: 6 months in Unopened conditions in original container when stored in cool & dry place @ 25 ± 5°C.
16 Shades available	: Oak Yellow, Red Brown, Walnut, Rose wood.
17 Packing	: 200 ml, 500 ml, 1 ltr, 4 ltrs, 20 ltrs.

- 3 Select finish available in Clear Matt, Glossy or in transparent shades like Oak Yellow, Rose wood, Walnut & Red Brown.  
Apply one or two coats of WOODPOL POLYURETHANE wood finish and allow to dry for minimum of 6 - 8 hours. Light sand with emery paper # 320 between application of successive coats.
- 4 Light sand with emery paper # 320. Clean the surface free of dust, grease & loose particles & follow step no (2) & (3) also old polish or coating can be removed completely by using WOODPOL Paint & Varnish Remover.

## INSTRUCTIONS

- 1 Stir contents well before use since soft sedimentation may occur in matt & sealer finish on storage. Strain through muslin cloth.
- 2 It is recommended to transfer WOODPOL POLYURETHANE wood finish from half filled container (left over after use) to other smaller container to avoid air-gap in the container if not to be use immediately.
- 3 Close container tightly after use.
- 4 Do not mix stains.
- 5 Recoating & Touch dry time be more in case of high humidity and/low room temperature.
- 6 Coverage & dry time varies & depend on film thickness, quantity of thinner use & nature of wood.
- 7 The product is flammable and the container should be therefore be kept away from fire & sparks or any ignition source.

## HEALTH AND SAFETY INFORMATION

- 1 Handle the product in areas of good ventilation. Avoid inhaling vapours since product contains volatile solvents.
- 2 Wear normal protective overalls, Solvent resistant hand gloves, eye goggles are recommended. Avoid skin contact.

## STORAGE, HANDLING & DISPOSAL

- 1 Store in original container in cool, dry & well ventilated place.
- 2 While handling, avoid inhalation and skin contact. Force ventilation or fresh air mask should be used in confined areas.
- 3 Dispose in land filling and not in drain or water ways.

## WARRANTY

The information contained in this sheet is based on our experience and laboratory tests and true to the best of our knowledge. However no warranty, expressed or implied, arising out of the use of our product is given as we have no control over the quality of substrate used nor the application conditions and methods. Customers are advised to carry out their own test to judge the suitability of our products for the recommended applications. The information contained herein is subject to change without further notice.

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