



NEROLAC WONDERWOOD 1K PU

NEROLAC PAINT+



PRODUCT DESCRIPTION

Nerolac 1 K PU Polyurethane clear finish is a single pack brushable wood finish based on urethane modified resin. It offers natural look to wood and protects from water, termite, stains and normal handling. It can also be used on veneer and medium density fiber board. 1 K PU wood finish is recommended for interior use only.

PERFORMANCE FEATURES & BENEFITS



Ready to use



Economical



Normal wear and tear resistance.

SURFACE PREPARATION

1. Select suitable wood or if previously coated then remove the coating by scrapping or sanding
2. Apply first coat and allow it to dry for 16 hrs.
3. Apply second coat after slight sanding with 320 emery paper.
4. Apply third coat if required after slight sanding with 320 emery paper.

WEIGHT PER 10 L @ 30°

1 K PU Clear Glossy 9.00 +/- 3 % kg

1 K PU Clear MATI' 9.20 +/- 3 % kg

APPLICATION

1. By Brushing

2. Thinner: KNPL G P Thinner

3. 1 K PU can be applied as such by brushing. For ease of brushing or for application by spraying suitable amount of G P Thinner can be used to adjust viscosity.

NO. OF COATS RECOMMENDED

2 to 3 coats depending on the nature of substrate.

DRYING TIME @30 DEGREE

Surface dry : 45 min

Tack free : 4h

STORAGE & HANDLING

Storage : Store in cool & dry place.

Disposal : Do not dispose in any drain or water channel.

NOTE

1. The container should be tightly closed after use .
2. Stir and filter the base before use.
3. Transfer the used half filled container into smaller container to avoid skinning.
4. Do not mix Nerolac Wood Stains with Nerolac 1 K PU Wood Finish..



**Actual coverage may vary depending on method, Condition of Application, Type of Tools, Surface Porosity & Shade. Use of felt Roller may reduce coverage upto 50%.

HEALTH AND SAFETY INFORMATION

Flash Point : Above 30 °C.

Fire Hazard class : Flammable.

Health hazard class : Harmful . Contains volatile organic solvents. Avoid skin contacts.

Safety precautions : Work in well ventilated place. Protective hand gloves and eye goggles are recommended.

Sanding hard Dry : Overnight

POST APPLICATION INSTRUCTIONS

For the best performance, ensure dry dust-cleaning at regular intervals. Allow a drying-time of 2 weeks for proper film-formation before doing any sponge cleaning with a mild soap-solution or mineral turpentine.

STAIN-CLEANING INSTRUCTIONS

- The paint film needs at least a week after application, to be set & ready for the stain-removal.
- Wipe gently. Do not use liquid bleach.
- For light stains like mud, pencil, tea, coffee etc., use a sponge soaked with soap-solution.
- For tougher stains like pickle, oil, grease, wax & oil crayons etc., use a sponge soaked with mineral turpentine.
- The early removal of stains gives better results.



PACK SIZE

500ml, 1 L., 4 L., 10 L. & 20 L.



SHELF LIFE

2 years from the date of manufacturing, when stored in the original tightly closed containers, away from direct sunlight and excessive heat.

DISCLAIMER

The product information and application details given by the company has been provided in good faith and is meant to serve only as a general guideline during usage. The performance claims made are based on the tests carried out under controlled conditions and our past experience with the type of products. Therefore actual performance will depend on local factors prevailing at that point of time. Users are advised to carry-out sample tests by taking trials to ensure the suitability of products for their requirement prior to full-scale usage of our products.

The Company is not liable for factors beyond its control such as application during adverse climatic conditions, use of improper application tools/techniques and surface preparation, any structural defects or the inferior quality of materials other than paints. The warranty/guarantee clauses shall accordingly be amended.