



NEROLAC ITALIAN 2K PU

NEROLAC PAINT+



PRODUCT DESCRIPTION

High quality white gloss PU for spray application. Excellent resistance to cold liquids, good scratch resistance, excellent softness to the touch, yellowing resistance and coverage.

PERFORMANCE FEATURES & BENEFITS



Superior Finish



High Durability



Excellent Gloss



Excellent Toughness

SURFACE PREPARATION

1. Before application, the surface should be clean and free from Oil, Grease & Dust.

DIRECTION FOR USE:

1. Select the seasoned wood.
2. Sand the surface using sand paper No. 180 followed by sand paper No. 320 or 400 along the grains and wipe off loose dust to clean the surface.

USE:

Interior finishing of Veneer & Solid Wood.

SEALER APPLICATION :

1. Mix Italian Sealer base with Sealer Hardener. Recommended mixing ratio. Base : Hardener = 2 : 1 by Volume
2. Dilute with Nerolac Wonderwood PU Thinner. Use 30 - 50 % PU Thinner. Allow maturation time of 5 - 10 minutes . Spray and dry for 2 - 3 h and sand the surface with emery paper No. 320 / 400.
3. Apply second coat and repeat the process.

TOP COAT APPLICATION :

1. Mix Italian top coat base with top coat Hardener. Recommended mixing ratio. Matt : Base: Harder = 2 : 1 by Volume, Glossy Base : Hardener = 1 : 1 by Volume
2. Dilute with PU Thinner by volume. Use 30 - 50 % PU thinner .
3. Allow maturation time of 5 - 10 minutes & Spray first coat of top coat and Dry for 3 - 4 h. Sand the surface with emery paper no 320/400 Wipe off the dust.
4. Apply second coat of topcoat after sanding the previous coat by emery paper no 400: and repeat the process

NUMBER OF COATS

1 - 2 coats

MATURATION

5 - 10 Minutes.

RECOATING PERIOD

3 - 4 h (Should not exceed 72 h)

MIXING RATIO BY VOLUME BASE : HARDENER

Sealer : 2 : 1, Matt : 2 : 1, Glossy : 1 : 1

POT LIFE

2-3 h

RECOMMENDED THINNER

Wonderwood PU thinner



**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%.

NOTE

- Italian Base should be thoroughly stirred with Italian hardener and thinner in given mixing ratio. Strain before use.
- The base and hardener to be consumed within one week of opening the container. Container should be tightly closed after use.
- Work in well – ventilated area. Avoid eye and skin contact.
- For optimum performance Italian must be applied at 30 ± 10° C and humidity less than 75%.
- Hardener Container should be tightly closed after use.

DISPOSABILITY



Do not pour the leftover sealer down a drain. Seal & keep for disposal. Contains no added Lead, Mercury or Chromium compounds.

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.

 <p>SAFETY FEATURES Flammable</p>	 <p>PACK SIZE Glossy - 1L, 4 L & 20 L Matt & Sealer - 1L, 4 L & 30 L</p>
 <p>SHADE RANGE As per RAL shade card</p>	 <p>SHELF LIFE One year from the date of manufacturing under normal storage condition @ 30° C in original closed container & away from sunlight.</p>

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.