



# NEROLAC

## WONDERWOOD 2 K PU INTERIOR

### PRODUCTS

Nerolac Wonderwood 2 K PU Interior Glossy

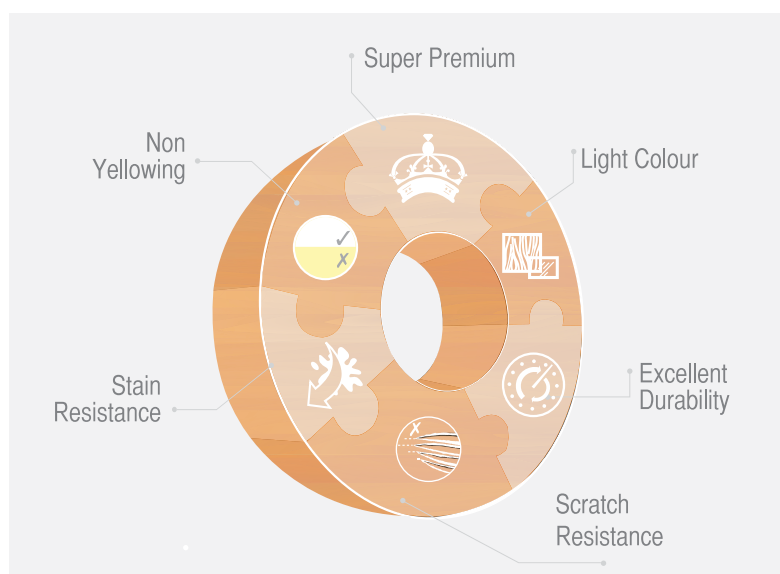
Nerolac Wonderwood 2 K PU Interior Matt

Nerolac Wonderwood 2 K PU Interior Sealer

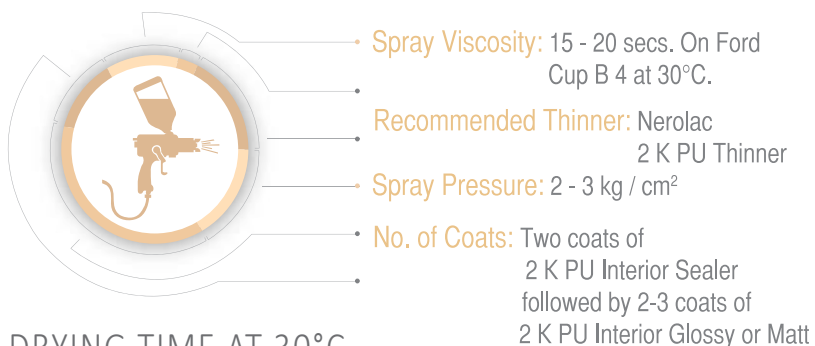
### PRODUCT DESCRIPTION

Nerolac Wonderwood 2K PU Interior Wood Coating is a luxurious two component polyurethane wood coating. It is specially formulated to protect the interior wooden furniture. It imparts high performance and long lasting non yellowing finish.

### PERFORMANCE FEATURES & BENEFITS



### METHOD OF APPLICATION : SPRAYING



### DRYING TIME AT 30°C

- 1 Touch Dry: 30 minutes
- 2 Tack Free: 2 hours
- 3 Sanding Dry: 7 - 8 hours
- 4 Hard Dry: Overnight

### SURFACE PREPARATION

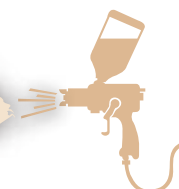
- 1 Select seasoned wood for coating. If previously coated, remove the coating by scraping or sanding.
- 2 Apply two coats of Nerolac Wonderwood 2 K PU Interior Sealer, Allow each coat to dry for 8-10 hours.
- 3 Sand each Sealer coat with no.180 emery paper followed by 320 emery paper.
- 4 Wipe off dust and dirt, then apply top coat.

### TOP COAT APPLICATION

Apply 2-3 coats of Nerolac Wonderwood 2 K PU Interior, Followed by Sanding with 320-400 emery paper in between coats.

### COVERING CAPACITY

8-10 sq. mt/ltr/coat depending on film thickness, method of application and nature of surface.



## TECHNICAL DATA



### APPLICATION CONDITION

Temperature between 20° C to 30° C and relative humidity below 75 % .

### RE COATING TIME

8 - 10 hours at 30°C and should not exceed 72 hours.



### SANDING

Sand with emery paper no. 320 or 400 between application of successive sealer and finish coats.

### GLOSS AT 60°

Nerolac Interior 2 K PU Glossy. - 90° minimum.



### (BY GLOSS O METER)

Nerolac Interior 2 K PU Matt. - 10 - 15°



### NOTE

: The container should be tightly closed after use as the contents are sensitive to moisture.

## HEALTH AND SAFETY INFORMATION



Flash Point - Above 15°C.

Fire Hazard Class : Flammable.

Health Hazard Class : Harmful . Contains volatile organic solvents. Avoid skin contact.

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

## STORAGE & HANDLING



**Storage:** Store in cool & dry place.



**Pack Size:** 1 ltrs., 4 ltrs. and 20 ltrs.

**Disposal:** Do not dispose in any drain or water channel. Dispose in land filling.

## WEIGHT PER 10 LITRE AT 30°C



Nerolac Wonderwood 2 K PU Interior Glossy -  
9.6 ± 3% kg

Nerolac Wonderwood 2 K PU Interior Matt -  
10.10 ± 3% kg

Nerolac Wonderwood 2 K PU Interior Hardener -  
10.7 ± 3% kg

Nerolac Wonderwood 2 K PU Interior Sealer -  
9.8 ± 3% kg

## MIXING RATIO (FOR GLOSSY/MATT/SEALER)



Nerolac Interior 2 K PU - Base 80 parts by volume.  
Nerolac Interior 2 K PU - Hardener 20 parts by volume

Nerolac 2 K PU - Thinner 20 – 30 parts by volume  
Maturation time - 5 - 10 minutes.

Pot life - Approximately 3 hours at 30°C.

