NEROLAC
WONDERWOOD CLEAR LACQUER

PRODUCT S
Nerolac Wonderwood Clear Lacquer Glossy

PRODUCT DESCRIPTION
Nerolac Wonderwood Clear Wood Lacquer is NC free wood lacquer which offers water clear film. It is a unique wood finish which can be applied by brushing or spraying. Also it finds suitable application on metal substrate. Nerolac Wonderwood Clear Lacquer offers non yellowing and durable coating on all kinds of wood, veneer & medium density fiber board, hence preserves the richness of wooden articles for many years.

PERFORMANCE FEATURES & BENEFITS

METHOD OF APPLICATION: SPRAYING
- Recommended Thinner: Nerolac NC Thinner
- Spray Viscosity: 14 - 16 secs.
  On Ford Cup B 4 at 30°C.
- Spray Pressure: 2 - 3 kg / cm²
- Brushing Viscosity: 50 - 55 sec on ford cup
  B 4 at 30°C

SURFACE PREPARATION
1. Select seasoned wood for coating. If previously coated, remove the coating by scraping or sanding.
3. Apply Nerolac Clear Lacquer as a filler coat by spraying at suitable spraying viscosity. Allow to air dry 3-4 hrs.
4. Follow by light sanding with emery paper no. 320/400.
5. Wipe off the dust and dirt. Then apply topcoat.
6. Repeat the filler coat as required depending upon level of filling.

DRYING TIME AT 30°C
1. Touch Dry: 20 minutes
2. Sanding Dry: 3-4 hours
3. Hard Dry: Overnight

FINISH COAT APPLICATION
Adjust the viscosity of Nerolac Clear Lacquer for spraying or for brushing by using Nerolac NC Thinner. Filter through nylon or muslin cloth. and apply as top coat. Apply 2 to 3 coats of Nerolac Clear Lacquer. Nerolac Wood Stain 20% max can be used to get the desired color & allow it to dry for 30 minutes. Do not sand the stain coat.
TECHNICAL DATA

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

RE COATING TIME
3 to 4 hrs. time interval between each coat at 30°C.

SANDING
Sand with emery paper no. 320 or 400 between application of each finish coat of glossy or matt.

GLOSS AT 80°
Nerolac Wonderwood Clear Glossy - 85° minimum.

NOTE
- The container should be tightly closed after use.
- Stir well and filter the base before use.

HEALTH AND SAFETY INFORMATION

Flash Point - Above 25°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.

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

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

WEIGHT PER 10 LITRE AT 30°C

Nerolac Wonderwood Clear Lacquer Glossy
- Base 9.8 ± 3% kg

COVERING CAPACITY
10-11 sq. mt/ltr/coat depending on film thickness method of application and nature of surface.