



MAXIWOOD N.C CLEAR (GLOSS)

A very fast drying single pack nitro cellulose based clear gloss lacquer. The product is very suitable for use as interior wood coating for Furniture, Doors /Windows , Wooden partition etc preserving the natural look of wood. The product is generally recommended for interior purpose nevertheless can be used externally if the environment is not too harsh & the painted substrate is partially exposed. Its fast drying property make it attractive for higher productivity.

PRODUCT

- Very fast drying hence higher productivity & less dirt pick up
- Easy re-workability
- Can be applied by brush over a small area

FEATURES

- Mixture of Nitrocellulose of different molecular wt
- Chemical plasticizer
- Short oil non drying alkyd
- Hard resin

COMPOSITION

Natural wood & wood substitutes like fibre board, veneer etc
More suitable for interior use.

RECOMMENDED USE

The product is best applied by conventional spray although application by brush is possible over a small area. Avoid brush application over a large surface area.

SURFACE PREPARATION & APPLICATION

Ensure wood is dry, clean & free from contaminants. Sand the surface with a coarse (180) followed by fine sand paper (400) along the direction of grains. Dust off the surface & apply a coat of Maxiwood filler if grain filling is required. Allow it to dry for 1 hr & sand off the excess filler & clean the surface. Apply a coat of Maxiwood N.C sanding sealer after thinning with Wellcoat thinner (WT-1). Allow it to dry for 45 minutes. Sand off & clean the surface & apply two coats of Maxiwood NC clear top coat after thinning with Wellcoat NC thinner (WT-2).

Don't use filler if grain filling is not required. Avoid application of NC products under high humidity to avoid blooming. Also NC products are not advised over enamel. It would lead to lifting of the underneath coat.



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Finish : Smooth & glossy with good flow
 NVM% : 38-40
 Gloss at 60 degree : 78-82%
 Supply viscosity : 115-120 KU at 35 deg C
 Thinner : WT-2
 Thinning Ratio (vol) : 1:1 for Brush application & 1:2 for spray application
 Method of application : Conventional spray , Brush (over a small area)
 Theoretical coverage : 7-8 m²/lt at 40 micron DFT
 Practical coverage : would depend on the surface profile, application skill & method, loss in the container.
 Drying time (35^oC) : Surface dry 10-12 minutes
 Sandable dry : 1 hr
 Hard dry : 3-4 hrs
 Stackable dry : 4 hrs
 Pack size : 1USG,5USG

SPECIFICATION & OTHER INFORMATION

Storage & Disposal : Store in cool, dry condition keeping container tightly closed in accordance with petroleum (mixture) order, SRO 1929 No 993. & dispose by controlled land fill as per requirement of statutory authority. Don't empty into drains, sewers or other water courses.

STORAGE & HANDLING

Flash Point : Below 20^oC, Highly flammable.
 Shelf Life : Upto 12 months in closed condition.

- Avoid contact with the skin and eyes. Wear suitable protective clothings such as overalls, goggles, dust mask and gloves. Use a barrier cream.
- Ensure that there is adequate ventilation in the area where the product is being applied. Do not breathe vapour or spray.
- This product is flammable. Keep away from sources of ignition. Do not smoke. Take precautionary measures against static discharge. In case of fire, blanket flames with foam, carbon-dioxide or dry chemicals.
- Don't apply below 10^oC
- Eyes & Skin : In the event of accidental splashes, flush eyes with warm water & wash skin with mild soap and seek quick medical advice. Never use solvent for cleaning the affected areas.
- Inhalation & Ingestion : Remove to fresh air, loosen collar. Don't induce vomiting.
- Refer MSDS for details

SAFETY PRECAUTION & FIRST AID

The Product information sheet is meant for general information of the product. Optimal performance by the product would be achieved on correct selection of paint & painting system , proper surface preparation & application. Unless specifically agreed in writing by us we won't be responsible for 100% performance of the product. Product information sheet would be subject to modification as & when product is modified/improved. Our endeavor would be to keep you abreast of change.

DISCLAIMER