



MAXIWOOD N.C PIGMENTED TOP COAT

A quick drying nitrocellulose based pigmented top coat for wooden substrates. The product is more suitable for interior application. Its fast drying property enhances productivity by quick turn around time. The product is available in gloss, matt & silk-matt version.

Another variant of this product for application over metal substrate for Auto repair system is also available.

PRODUCT

- Quick drying with fast turn around time & less dirt pick up.
- Wood version is more suitable for interior but metal version can be used interior & exterior.
- Economic & easy to apply
- Available in high gloss & polish able variety

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.

Ensure wood is dry, clean & free from contaminants. Sand the surface with a coarse (P 180) followed by fine sand paper (P 400) along the direction of grains. Dust off the surface & apply a coat of Maxiwood filler if required. Allow it to dry for 1 hr & sand off the excess filler & clean the surface. Apply a coat of Maxiwood N.C primer surfacer after thinning with thinner WT-1. Allow it to dry for one & half hour, flat the surface using P400 Emery paper, dust off & apply two coats of Maxiwood N.C pigmented top coat after thinning with thinner WT-2.

SURFACE PREPARATION & APPLICATION



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Finish	: Smooth , glossy, matt & silk-matt version
NVM%	: Gloss - 40-45 , Matt/Silk-matt -42-48% (Depending on Shade)
Gloss at 60 degree	:Gloss finish 78-82%, Matt & Silk-matt 10-15% & 35-40% respectively.
Supply viscosity	: 110-116 KU at 35 deg C
Thinner	:WT-2
Thinning Ratio (vol)	: 1:1
Method of application	: Conventional spray , Brush (over a small area)
Shades	:As per company shade card
Theoretical coverage	: 7-8 m ² /lt at 30 micron DFT
Practical coverage	: would depend on the surface profile, application skill & method, loss in the container.
Drying time (30 ^o C)	: Surface dry 10-12 minutes
Sandable dry	:1 hr
Hard dry	: 3-4 hrs
Stackable dry	: 4 hrs
Pack size	: 1 USG, 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.

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

STORAGE & HANDLING

- 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
- 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