

Cellulosic glossy varnish

<u>Gloss Level (Product Code)</u>	N270-020
<u>Color / Appearance</u>	Transparent
<u>Description</u>	High-Glossy transparent cellulose varnish, consists of one compound, nitrocellulose-based and a mixture of organic solvents and alkyde. Dries with air and produces a smooth
<u>Properties</u>	Varnish with Fine and High-Glossy Appearance Smooth Seamless Surface Fast Cure Excellent Hardness High Transparency Suitable for Indoor Use
<u>Areas of Use</u>	Used to paint all wooden surfaces after upon being painted with the appropriate sealer (Cellulose Sealer - Polyurethane Sealer - Poly Ester Sealer - Acrylic Sealer) for a transparent
<u>Physical Properties</u>	
Density (g/cm³. 25 C°)	0.97 : 0.99
<u>Curing Time (At 25 C° and Dry Thickness of 30 microns).</u>	
Dust free	15 Minutes
Surface dry	30 Minutes
Dry to handle	1 Hour
Through dry	2 - 4 Hours
Full cure	48 Hours (Higher temperature means lesser curing time)
<u>Theoretical Spreading Rate</u>	1 Liter covers 13 Square Meters / Dry Thickness of 30 Micron (Other than lost materials)
<u>Shelf Life</u>	Two years for sealed varnish container (Stored in a cool and dry place and away from direct sunlight)
<u>Method of Use</u>	Painted directly to all wooden surfaces painted with sealer (Cellulose Sealer Polyurethane Sealer - Polyester Sealer - The varnish is thinned using a cellulose thinner (Benzine & Methanol Free) as per the ratio 1:2 coats are sprayed using reversed spraying method In case of respraying after curing or to treat damages in the varnish surface, the varnish coat must be sanded with sander 1000 to ensure strong adhesion and avoid varnish coat
<u>Preparation Instructions</u>	
- Thinner	Cellulose Thinner (Benzine & Methanol Free)
- Thinning Ratio	As per the spraying viscosity (18 Seconds - Cup No. 4)
Recommended Wet Film Thickness	Minimum = 65 Micron Maximum = 130 Micron
Dry Film Thickness	Minimum = 30 Micron Maximum = 50 Micron
<u>Spray Tools</u>	
Airless Spray Gun	
Nozzle	0.014 - 0.019 inch
Pressure	150 Bar : 2100 P.S.I
Air Spray Gun	
Nozzle	1.4 :1.6 mm
Pressure	3-4 Bar : 40-60 P.S.I

Notice:

1- Whereas the paint contains volatile organic solvents, it must be used in ventilated areas and stored away from flammable sources. .

2-For more information and technical consultation, please contact technical department of **UNIEAST** company