

cellulosic topcoat paint glossy (N500-series)			
Available gloss degree (Product Code)	Code	Color	Gloss level
	N500-100	White	75-85%
	N500-900	Black	75-85%
	MT400-COLOR	METALIC	75-80%
Color/ Appearance	Non-transparent colorful semi-thick liquid (white- Black- colors)		
Description	Cellulosic Paint (High glossy) consists of one component, Nitro Cellulose based and a mixture of organic solvents with Alkyd, dries in air		
Properties	<p>fine appearance and high gloss</p> <p>selk smooth surface</p> <p>high gloss retention</p> <p>has a very good hiding power</p> <p>Fast cure</p> <p>Excellent hardness</p> <p>high coverage</p>		
Areas of use	used for painting all pre-prepared wood and metal surfaces by different kinds of primer (Cellulosic- polyurethane- Polyester- Acrylic) to give a polished glossy coat		
Physical Properties:			
Viscosity (KU / 20 c)	100 - 110 KU		
Density (g / cm 3, 25 ° C)	1.12(White) 0.95(Black)& METALIC		
Solids rate(Weight)%	34%(WHITE) 30% (BLACK) 33% (METALIC)		
Curing Time (at 25 ° C and dry thickness 30 micron)			
Dust free	15 Minutes		
Surface dry	30 Minutes		
Dry to handle	1 Hour		
Through dry	2-4 Hours		
Full cure	48 Hours (Higher temperature, lesser time)		
(Spreading)coverage rate (The	1 Liter covers 13 square meters/ dry thickness 30 micron (Other than lost material)		
Shelf Life	Two years for sealed paint container (store in a dry place away from direct sunlight)		
Application Method	to be sprayed directly on pre-prepared wood surfaces by different kinds of primer (Cellulosic- polyurethane- Polyester- Acrylic) after sanding		
	<p>In case of spraying on transparent sealer pre-prepared surfaces, consider the following:</p> <p>1- Well-sanding surface to avoid weak adhesion</p> <p>2- Transparent sealer shouldn't be thicker than the maximum limit to avoid adhesion flaws</p> <p>Paints to be thinned by cellulosic thinner as per described ratios</p> <p>Spray 1:2 coats in reverse spray.</p> <p>In case of re-spray after curing or fixing the varnish surface, the varnish coat must be sanded by sander no.1000 foe excellent adhesion and to avoid paint coat crack</p>		

Preparations Instructions:	
	cellulosic thinner(Benzene and methanol free)
Thinning ratio	as per spraying viscosity (18 seconds viscosity cup No.4)
Recommended wet film thickness	Minimum= 65 micron Maximum= 130 micron
Dry film thickness	Minimum= 30 micron Maximum= 50 micron
Spray tools	
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	
2-For more information and technical consultation, please contact technical department of UNIEAST company 01004160	