

220001

NC Clear Topcoat 001 SMT

Transparent super matt Nitrocellulose Topcoat

FEATURES

Properties:	Silky touch	Quick drying.	Good transparency
Recommended use:	Rustic furniture	Indoor woodwork	General use
Application method:	Cup Spray Gun	Airmix system	
Recommended Hardeners:			
Recommended solvents:	520204	540414 in summer	

AVAILABLE GLOSSES

220030	3 - 4.5% (60°)		
220001	10 - 13% (60°)		
220002	24 - 28% (60°)		
220003	37 - 42% (60°)		

TYPICAL PROPERTIES (25 °C)

Supply Viscosity, DIN4	35 - 48 s	Mix Resistivity (MOhm cm)	5 - 30
Density (Kg / L)	0.890 - 0.930		
VOC content (%w)	75.409		
Solid content (%)	22 - 26		

GENERAL FEATURES

Preparation			
Dust -free drying of 120 g/m ²	10 min		
Touch free drying of 120 g/m ²	20 min		
Stackable	After 24 h		
Sanding/ Re-coating	After 24 h		
Recommended Weight (g/m ²)	130 - 150		

SUBSTRATE PREPARATION

Apply over appropriate sealer. Sealer must be sanded with 320-500 sand paper before the topcoat application in order to get a perfect adherence. Make sure that the surface is clean of dust or any other contaminant (grease, silicone, etc.)

APPLICATION ADVICE

The type and quantity of solvent recommended are a guide, it depends on the application system and the environmental conditions. Generally thin with 5% 510102 Solvent 102 PU or 510101 Solvent PU Medium. At high temperatures or humidity addition of 5 - 10% of 520204 Solvent 204 Retardant Medium or 540414 Solvent 414 Retardant is recommended.

	% Thinner	Nozzles	Air Pressure (bar)	Pump Pressure (bar)
Cup Spray gun	0 - 5	1.5- 1.8	2.5 - 3	

PRECAUTIONS

Mix properly before using.
 We recommend to apply at 15 - 25 °C and 50 -75% relative humidity.
 Paint residues must be removed according to current regulations.
 With regard to the danger and toxicity of this product before using it, we advise you to read its MSDS
 Expiry date: 1 year (Stored between 5 - 35 °C)

ADDITIVES

Action	ADD	Dosage %	grams per 20 L can
Anti-Silicone Additive	980066 Anti- Silicone Additive 066	0.5 - 5	100 - 1000

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