



TECHNICAL DATA SHEET

AMBER N.C. SANDING SEALER

PRODUCT DESCRIPTION	A fast drying special sealer, base on alkyd-nitrocellulose combination. It has good leveling, filling and sanding properties. The dried film has excellent transparency and wood grain retention properties.
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RECOMMENDED USES	Most useful sealer for leveling and filling of wooden surfaces, where wooden grains are important and transparency is required. Better for wooden furniture's, doors, and carpentry work. Has excellent sandiability.
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TECHNICAL DATA

COLOUR, DRY FILM	Clear
FINISH, DRY FILM	Smooth / Matt
VOLUME SOLIDS (ASTM D2697)	34 ± 2%
SPECIFIC GRAVITY	1.00 ± 0.02
THEORETICAL SPREADING	10.6 M2 /LTR
RECOMMENDED DFT (DRY FILM)	30 Microns/Coat
RECOMMENDED WFT (WET FILM)	95 Microns/Coat
FLASH POINT	7°C

DRYING TIME

Drying time @ 30°C (Temperature, humidity, air movement, film thickness and number of coats all affect the drying time).	
TOUCH DRY	10 – 15 minutes
DRY TO RECOAT	3 – 4 hours
HARD DRY	4 – 5 hours



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ADVANTAGES

AMBER N.C. SANDING SEALER	Quick drying, excellent sandability, excellent transparency and wood grain retention properties. Also have good sealing and filling surface properties.
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APPLICATION INSTRUCTION

SURFACE PREPARATION	Before application, the surface should be sound, clean and free from oil, grease, loose particles, dust, etc. Application can be done by the recommended application methods.
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APPLICATION DATA

APPLICATION METHOD	Spray or trowel
CLEANING/THINNING	Amber Lacquer Thinner
THINNER (VOLUME)	10 – 15% depending on the method of application
CONV. SPRAY REQUIREMENTS	Possible
AIRLESS SPRAY REQUIREMENTS	Pressure: 2000 – 2300 psi
NOZZLE SIZE	0.017” – 0.021”
MIXING RATIO (BY VOLUME)	One pack
POT LIFE @ 30°c (100 ml)	NA



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SYSTEM

RECOMMENDED SYSTEM To be applied on prepared surface.	Amber N.C. Sanding Sealer	2 coats
	Amber N.C. Auto Lacquer Clear	2 coats

ADDITIONAL DATA

SHELF LIFE @ 30°C	18 months, in original sealed container, with proper storage conditions.
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HEALTH & SAFETY

SAFETY PRECAUTIONS	As a general rule, avoid skin and eye contact by wearing overalls, gloves, goggles, and mask etc. Spillage on skin should immediately be removed by thorough washing with water and soap or suitable cleaner. Eye should be flushed with fresh water. Avoid inhalation of vapours and paint mist by wearing suitable mask. In the event of ingestion and eye contact, seek medical attention immediately. Painting must be carried out in well-ventilated area. This product contains flammable materials and should be kept away from the sparks and open flames, smoking in the area should not be permitted. Local safety regulations should be followed
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STORAGE & HANDLING



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<p>STORAGE</p>	<p>Store the paint in proper storage conditions as per the local regulations. Keep the paint container in sealed condition under shed, away from direct sunlight and extreme temperatures. Do not stock paint material near to any ignition sources. Do not put back the half or unused material back in original container, containing the supplied paint, to avoid contamination. Handle with care. Stir well before use.</p>
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