

Technical Data Sheet

EBM NC Sanding Sealer HV

NC1000

Description : A Nitrocellulose based sanding sealer clear base coat, for all kind of wood Applications such as furniture, chairs and frames.

Features:

1. Quick drying
2. High build, smooth surface
3. Excellent sealing properties
4. Excellent sandability
5. Surface Hardness

Physicals Properties:

Viscosity (Rototinner at 25 ⁰ C)	:	180 - 210 POISE
Finish	:	Eggshell
Flash Point	:	16 ⁰ C
Specific Gravity	:	1.06 ± 0.02 kg/L
Solid by Weight	:	Approx. 42.0 % ± 2
Coverage rate	:	8 - 10 m ² /Liter
Dry film thickness	:	30 - 40 micron
Shelf Life (dry and cool store)	:	One year

Surface Preparation and Application Method:

material.

1. Sand the entire surface until completely smooth.
2. If wood stain is required, the surface can be stained by **EBM** stain colors.
3. Apply two coats of **EBM** NC Sanding Sealer by cross-coat technique in order to obtain a high-build and ensure optimum spreading.
4. Allow five (5) minutes flash off between coats.
5. After drying, sand the surface until completely smooth.

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Dilution and Application:

Type of thinner	:	EBM TH200
Percentage of thinning	:	100 - 200% by volume
Nozzle orifice	:	1.5 – 2 mm
Output pressure	:	3 – 4 bar
Tools	:	Air spray gun

EBM NC Sanding Sealer HV can be also used by spatula without thinning.

Drying time (at 30°C):

Touch dry	:	30 minutes
Hard dry	:	45 minutes
Sandable	:	one hour

Subsequent Coats:

EBM: Lacquer clear (Matt, 10% gloss, 30% gloss, semi-gloss, full gloss)
EBM: Top coat (Matt, 10% gloss, 30% gloss, semi-gloss, full gloss)

Colors: Transparent

Packing: 18 Liter drum, 3.5 Liter Gallon, One Litter Can

Remarks:

Before Application

- Stir thoroughly
- Check Temperature above 5°C and relative humidity less than 85%

After Application

- Clean all tools used immediately with TH 250 Thinner
- Close the cans after used
- Store in dry and cool area

For more information, don't hesitate to contact our Technical Department.