



NC SANDING SEALER CLEAR #021

General Description:

A transparent sanding sealer of high quality based on nitrocellulose, modified alkyds and plasticizers. Used for filling and levelling wood surfaces where transparency is required. It has a very good body resistant to over – spraying and wetting well the structure of the wood.

Major Uses:

NC SANDING SEALER CLEAR #021 is best for furniture in general, chairs, turned pieces and related products.

Characteristics and Physical Properties:

Appearance	Light yellow, opalescent
Sp. gravity	1.0 +/- 0.2
Flash point	20°C
Solids (w)	40%
Solids (v)	30%
Viscosity	120 – 200 poise
Coverage	7 – 8 m ² /L
Dilution	50 – 100%
Thinner	NC Thinner 115/215
Drying time:	
Touch dry	10 – 15 min.
Hard dry	4 hours
Sandable	20 – 25 min.

Method of Application:

- Apply the desired dyed, stains (optional)
- Spray NC Sanding Sealer Clear #021 cross – sectionally into the surface 1 – 2 coats.
- Sand it properly by manual or automatic sanding machine using 180 – 200 grit sand paper. To fill deep grains, use wood putty filler (refer to technical data for color range.)
- Repeat the same process prior to topcoating.

Application Method	Brush/ Airless Spray Conventional Spray
Spray Data	
Conventional Spray	
Nozzle orifice	2 – 3 mm.
Nozzle pressure	43 – 57 psi
Dilution	50 – 100%
Thinner	215/115
Airless	
Nozzle orifice	0.38-0.46 mm
Nozzle pressure	1138-1710 psi
Dilution	50 – 75%
Thinner	215/115

Storage:

Keep material in a cool place below 25°C. Keep the container tightly closed. Shelf life of 12 months minimum.

Cleaning of Tools:

All tools should be cleaned with Wash Thinner or NC Lacquer Thinner as soon as possible.

Packing:

Available in 1 usg, 5usg, and 200lit. Drum.

Physiological Hazards:

NC SANDING SEALER CLEAR #021 does not contain dangerous solvents, nevertheless, good ventilation in working rooms is recommended as well as the use of safety tools and equipment. The mixture, in its liquid state is flammable and harmful if swallowed. If contact with eyes occurs, cleanse with fresh water and seek immediate medical advice.

The above information is given to the best of our knowledge based on laboratory test and practical experience. However, as the paint is often used under condition beyond our control, we cannot guarantee anything but the quality of the paint itself. We reserve the right to change the given data without prior notice.

MAS PAINTS & CHEMICAL INDUSTRY

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