



NC SANDING SEALER CLEAR # 221HV

General Description:

A transparent sanding sealer of high viscosity based on and modified alkyds resin. It is used for filling and levelling wood surfaces where transparency is required nitrocellulose. It has a excellent body due to its higher solid content, resistant to over – spraying and wetting well the structure of the wood.

Major Uses:

NC SANDING SEALER CLEAR # 221HV is best for furniture in general, chairs, turned pieces and related products.

- Spray 1-2 coats of NC SANDING SEALER CLEAR # 221HV cross – sectionally.
- 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.

Characteristics and Physical Properties:

Appearance	Light yellow, opalescent
Sp. Gravity	0.980 ± 0.02
Flash Point	10°C.
Solid by Weight	40%
Solid by Volume	32%
Viscosity	580 ± 10 poise.
Coverage	8 – 9 m ² / lit.
Dilution	200 – 300%
Thinner	NC Thinner # 115/215
Drying Time:	
Touch dry	10 – 15 m
Hard dry	4 h
Sandable	20 – 25 m
Recoating	Minimum 30 min ~ 3 hrs max. medium sanding with 240/360 grit sand paper is recommended before subsequent coat.

Method of Application: By Brush or Conventional Spray	
Spray Data	
Conventional Spray	
Nozzle Orifice	2 – 3mm.
Nozzle Pressure	43 – 57 psi

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 Pail, and 200lit. Drum.

Physiological Hazards:

NC SANDING SEALER CLEAR # 221HV 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.

Method of Application:

- Apply the desired dyed or stains (optional)

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.

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