

## 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 due to its higher solid content, resistant to over – spraying and wetting well the structure of the wood.

## Major Uses:

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

## Characteristics and Physical Properties:

|                     |                             |
|---------------------|-----------------------------|
| Appearance          | Light yellow, opalescent    |
| Sp. Gravity         | 1.0 +/- 0.02                |
| Flash Point         | 10 <sup>0</sup> C.          |
| Solid by Weight     | 42%                         |
| Solid by Volume     | 31.5%                       |
| Viscosity           | 14 – 24 poise.              |
| Coverage            | 8 – 9 m <sup>2</sup> / lit. |
| Dilution            | 100 – 200%                  |
| Thinner             | NC Thinner # 115/215        |
| <b>Drying Time:</b> |                             |
| Touch Dry           | 10 – 15 min.                |
| Hard Dry            | 4 hrs.                      |
| Sandable            | 20 – 25 min.                |

## Method of Application:

- Apply the desired dyed or stains (optional)
- Spray NC SANDING SEALER HB 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.

Method of Application: By Trowel and Conventional Spray

| Spray Data         |              |
|--------------------|--------------|
| Conventional Spray |              |
| Nozzle Orifice     | 2 – 3mm.     |
| Nozzle Pressure    | 43 – 57 psi. |
| Dilution           | 50 – 100 %   |
| Thinner            | # 115        |

## Storage:

Keep material in a cool place below 25<sup>0</sup>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, 20 lit Pail, and 200lit. Drum.

## Physiological Hazards:

NC SANDING SEALER HB 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.*

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