

General Description:

NC SEMI GLOSS CLEAR #036 is a semi – gloss lacquer with nitro solution, modified alkyd resin and selected plasticizers. Suitable to woods undercoated with nitro, polyurethane, polyester and acid catalysed lacquer primers. Finished surface is very resistant to water and alcohol, hard top and sufficiently rub – resistant. It has been developed to give a brilliant finish and of great transparency. NC SEMI GLOSS CLEAR #036 contain VOC exempt solvent to meet the required VOC limit.

Major Uses:

For furniture in general, chairs, turned pieces, clothes – hooks, picture mouldings, cabinets, doors etc.

Characteristics and Physical Properties:

Appearance	Opalescent
Gloss	45 – 50
Volume solids	36.0 +/- 0.5
Sp. Weight	0.980 kg.
Flash Point	21°C
Coverage	8 – 10 m ² /liter
WFT	110 microns
DFT	40 microns

Drying Time:

Dust free	10-15 min.
Set to touch	30 min
Hard dry	3 hrs.
Piling up	24 hrs.

Method of Application:

By spraying (3- 4 atm) / brushing

- For well prepared surface: 1 – 2 coats thinned to 60 – 100% N.C. Thinner
- Let it dry for 60 – 40 minutes, sand with fine sand paper.
- Repeat the top coating process thinned with 60 – 100% N.C. thinner to obtain the desired glossiness.

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 USG, 18 liter and 200 liter .

Physiological Hazards:

NC SEMI GLOSS CLEAR #036 does not contain dangerous solvents, nevertheless, good ventilation in working rooms is recommended as well as the use of safety tools and equipment. NC SEMI GLOSS CLEAR #036 is flammable and harmful if swallowed. If contact with eyes or skin occurs, wash well 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.