

Duco

NC Sanding Sealer

▲ PRODUCT DESCRIPTION

Duco NC Sanding Sealer is a high build sealer which seals and fills pores in the wood.

▲ PRODUCT FEATURES AND BENEFITS

Duco NC Sanding Sealer is a fast drying, high-build sealer, which can effectively seal and fill pores in wood. Reduce the effect of unevenness in wood surfaces and strengthens the adherence of the top coat to the surface. Suitable for interior wooden surfaces.

- Fast drying
- Very high build
- Easy to sand
- Fine & smooth base for top coat application
- Suitable for use under NC and Melamine top coats

▲ PRODUCT RELATED INFORMATION

Composition:	Pigment - Inorganic, Binder - Oil Modified Alkyd & Nitrocellulose
Solvent:	Mainly white spirit with other non-toxic solvents
Film Thickness:	25-27%
Gloss/Sheen Level:	Mid sheen finish
Flash Point (IS 101/1987, Part 1, Sec 6):	38°C
VOC Level (Theoretical):	ASTM D-3960, Varies from 600-700 gm/ltr.
Stability of thinned paint:	Can be used within 12 hours of thinning after mixing.
Pack Size:	Available in 0.5, 1, 4 and 20 litres.

PRODUCT DATA SHEET



Duco NC Sanding Sealer

PRODUCT DATA SHEET

▲ APPLICATION RELATED INFORMATION

- Application tool:** • Recommended application by brush or spray or rag after mixing with Duco NC Thinner.
- Surface Preparation :** • For pre-polished wood, remove all existing coatings by sanding or scraping.
• For new wood, sand surface smooth using emery paper no. 180 followed by 320/400. Wipe off loose dust particles. If required remove dust and grease using a cloth soaked in Duco NC Thinner.
• For uneven surfaces, apply filler coat using putty knife or muslin cloth. Remove excess filler and allow small pits and minor cracks to dry for 1 hour. Staining is optional. Sand off with emery paper no. 180 followed by 320. Wipe off loose dust particles.
- Sealing:** • Thin Duco NC Sanding Sealer with Duco NC Thinner in 1:2 volume ratio. Apply at least 2-3 coats by spray or 8-10 passes by rag for proper build and finish.
• Recoating time - 1 hour
• Apply additional coats if required and sand again as before. The dry surface is now ready for applying a clear coat.
- Cleaning:** • Clean all equipment with Duco NC Thinner immediately after use.
• For further details, carefully read the information on the pack as well.

▲ POST APPLICATION INSTRUCTIONS

For best performance of the paint, ensure proper washing and cleaning of all algal & fungal growth at regular intervals of six months.

▲ SAFETY, HEALTH & ENVIRONMENTAL INFORMATION

- Dry sanding, flame cutting or welding of the dry paint film will give rise to dust and hazardous fumes. Wet sanding should be used wherever possible. If exposure cannot be avoided by the provision of local dust ventilation, suitable respiratory protective equipment should be used.
- Wear suitable protective clothing and gloves.
- Flammable material. In case of fire use foam, dry powder, AAF, CO₂. Never use water.
- Store container in upright position, with lid tightly closed, in a cool, dry place, away from ignition sources.
- Keep out of reach of children and away from combustible material, food, drink and animal feed.
- Harmful by inhalation, in contact with skin and if swallowed.
- Irritating to eyes and skin. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- If swallowed, seek medical advice immediately and show the container or label. If swallowed, rinse mouth with water only if the person is conscious.
- Do not pour left over paint down drains or in water courses.
- Do not breathe dust.
- Do not breathe solvent vapour/spray.
- Avoid contact with skin or eyes. Remove splashes from skin with soap and water or recognized skin cleanser. Do not use solvent thinners/white spirits.
- Use only in well ventilated areas. Vapours may cause drowsiness and dizziness.
- Safety data sheet is available for professional user on request.
- No added lead, mercury or chromium compounds.

▲ PRECAUTIONS

- Avoid extreme temperature.
- Stir well before use.
- Wear eye protection when applying.
- Avoid inhalation of dust by wearing a suitable nose pad during sanding or surface preparation.
- In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- In case of contact with skin, remove splashes from skin with soap and water or a recognized skin cleanser.
- In case of ingestion seek medical attention.



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