

Dicco Crystal FF 35

Beskrivelse

A two-component acid-catalyzed, formaldehyde-free topcoat.

Produktegenskaber og anbefalet brug

- Does not emit formaldehyde into the environment and is non-smelling and more user-friendly and environmentally friendly
- Excellent choice when superior color retention is required. The paint film formed has far less tendency for yellowing than conventional topcoats
- Excellent levelling and wetting properties ensure the high quality of the final surface. It resists wear and tear far longer than conventional topcoats
- A fast-drying paint with good filling properties for interior use
- Especially suitable for production lines
- Does not contain aromatic solvents
- Suitable for furniture, doors and other wooden and mdf surfaces

TEKNISK DATA

Volumen tørstof

43±2%

Vægt tørstof

60±2%

Massefylde

1.2 kg/l

Blandingsforhold

Paint	100 parts by volume	Dicco Crystal FF 35
Hardener	10 parts by volume	Hardener 006 2099

Pot life(+23°C)

3 d.

Anbefalet påføringsmængde og teoretisk dækkeevne

Practical coverage depends on the application method, painting conditions and the shape and roughness of the surface to be coated.

Tørretid

Stacking temperature below +35°C.

Drying and recoating times are related to the film thickness, temperature, the relative humidity of the air and ventilation.

Glans

Halvblank.

Farver

RAL, NCS, SSG, BS, MONICOLOR NOVA and SYMPHONY colour cards. Temaspeed Premium tinting.

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PÅFØRINGSINSTRUKSER

Forbehandling	Remove dust, loose particles and other impurities from the surface. Wood surfaces must be sanded with sandpaper P150–240. Sanding prior to the next application with sandpaper P240–400. All sanding dust must be removed.
Anbefalede primere	Dicco Primer FF, Diccoplast Primer, Diccoplast Plus TIX.
Påføringsforhold	Surface to be treated has to be clean and dry. The moisture content of wood has to be below 20%. During application and drying temperature of the air, substrate and paint must be over +18°C and relative humidity of the air below 70%. Good ventilation is required to ensure optimal result. Product can be dried with or without oven.
Blanding af komponenter	<p>First stir base and hardener separately. The correct proportions of base and hardener must be mixed thoroughly before use. Use power mixer for mixing. Insufficient mixing or incorrect mixing ratio will result in uneven drying of the surface and weaken the properties of the coating.</p> <p>Do not use iron containers as mixing container. Instead use plastic, enamel or acid resistant steel containers.</p>
Påføring	<p>For airless spraying, the product is thinned approximately 15–25% to the viscosity 20–40s (DIN4). Recommended nozzle tip is 0.011"–0.015" and pressure 80–140 bar. Spray angle shall be chosen according to the shape of the object.</p> <p>For air assisted airless spraying, the product is thinned approximately 15–25% to the viscosity 25–50s (DIN4). Recommended nozzle tip is 0.011"–0.015" and pressure 40–120 bar. Atomising air pressure should be about 1–3 bar. Spray angle shall be chosen according to the shape of the object.</p> <p>For conventional spraying, the product is thinned approximately 15–25% to the viscosity 20–25s (DIN4). Recommended nozzle tip is 1.4–1.8 mm and the nozzle pressure 2–3 bar.</p>
Fortyndere	Thinner 1035, Thinner 1058
Rengøring af udstyr	Thinner 1035 or 1058.
VOC	The Volatile Organic Compounds amount is 480 g/litre of paint. Maximum VOC content in ready to use paint (thinned 20% by volume) is 540 g/l.
HELBRED OG SIKKERHED	Emballagen er udstyret med sikkerhedsmærkater, som skal bemærkes. Yderligere information om farlige bestanddele og beskyttelse er nærmere beskrevet i individuelle helbreds- og sikkerhedsblade. Helbreds- og sikkerhedsdatablad kan fås ved henvendelse til Tikkurila.

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