

Akvi Top DS 25

Beskrivelse

A one-component water-borne acrylate topcoat for colorful even surface.

Produktegenskaber og anbefalet brug

- The application properties are very good. The paint has a high solids content and good filling properties. It levels smoothly onto the surface
- A fast-drying topcoat for demanding environments. The paint forms a hard film with a possibility for a wide range of colors
- Can be stacked rapidly and is therefore an excellent choice for topcoating fire-retardant paint. The product has been approved as a topcoat in fire-retardant painting systems for interior use
- Very good scratch and blocking resistance
- The M1 classification for low-emitting building materials has been granted by the Finnish Building Information Foundation RTS
- Suitable for panels, doors, mouldings and other wooden/fibre board surfaces

TEKNISK DATA

Volumen tørstof

36±2%

Vægt tørstof

48±2%

Massefylde

1.23±0.1 kg/litre

Anbefalet påføringsmængde og teoretisk rækkeevne

Recommended spreading amounts (unthinned)		Theoretical coverage
wet	dry	
100–120 g/m ²	31–38 µm	10–13 m ² /l

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

Tørretid

120 g/m ²	+23°C	+50°C
Dust dry, after	20–25min	5–10min
Touch dry, after	20–25min	5–10min
Dry to sand, after	25–30min	5–10min

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

Glans

Halvmat.

Farver

RAL, NCS, SSG, BS and SYMPHONY colour cards. Avatint tinting system.

Akvi Top DS 25

PÅFØRINGSINSTRUKSER

Forbehandling	Remove dust, loose particles and other impurities from the surface. Wood surfaces must be sanded with sandpaper P150–320. Sanding prior to the next application with sandpaper P240–400. All sanding dust must be removed.
Anbefalede primere	Diccoplast Primer, Dicco Surf Primer, Akvi Primer MP.
Påføringsforhold	The 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 product 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.
Påføring	<p>Stir the product carefully.</p> <p>For airless spraying, the product is thinned approximately 0–5%. Recommended nozzle tip is 0.011"–0.015" and pressure 120–160 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 0–5%. 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 0–5%. Recommended nozzle tip is 1.6–2.2 mm and pressure 2–3 bar.</p>
Fortyndere	Vand
Rengøring af udstyr	Water
VOC	<p>The Volatile Organic Compounds amount is 20 g/litre of paint mixture.</p> <p>VOC content of the paint mixture (thinned 5% by volume) is 19 g/l.</p> <p>VOC 2004/42/EC (cat A/d) 130 g/l (2010)</p>
HELBRED OG SIKKERHED	<p>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.</p>

Kun til industriel og professionel brug.

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.

Informationen i dette dokument er ikke beregnet på at være udtømmende eller fuldstændigt. Informationen baserer sig på laboratorietests og praktisk erfaring, og er givet efter vores bedste kundskaber. Produkternes kvalitet kontrolleres af vores virksomhedssystem, baseret på krav om ISO 9001 og ISO 14001. Som producent kan vi ikke kontrollere de omstændigheder, under hvilke produkterne anvendes eller de mange faktorer som påvirker brugen og påføring af produkterne. Tikkurila er ikke ansvarlig for tilfælde hvor produkterne anvendes i strid med anvisningerne eller for uanvendelige objekter. Vi forbeholder os retten at ændre den givne information uden varsel.