



DAV.4073

Hydrophobic and improvement of the flow properties

DAV.4073 is an additive that enhances the hydrophobicity, reduces water absorption, and increases the dirt pick-up resistance of coating systems. You can improve the flow properties of paints with our DAV.4073. Water-repellent paints and plasters can be formulated without the need for silicone. This additive is suitable for both indoor and outdoor applications and will not impede water vapor transmission. Additionally, it can be used in lime-based systems.

Unique properties

- Sustainable improvement of hydrophobicity
- Increased scrub resistance
- Compliant with various resins
- Suitable for interior and exterior applications
- Better flow properties
- Fast penetration blocker

Environment-friendly

- Contains neither VOC nor APEO
- Not EUH 208 labelled

Typical applications

- Paints and standard plasters
- Lime based systems

Technical properties

Resin base	Acrylate / VeoVa
Solids content	49–52 %
Density	approx. 1 g/ml at 20 °C
Stabilizer system	anionic
Viscosity	100–700 mPa·s at 20 °C
pH-value	7.0–8.0
Particle size	100 nm
MFFT	5 °C
Frost resistance	no

DAV.4073 can be added at the end of the formulation; the required quantity is 1–5 %.