

DAV.4073

Technical Data Sheet

Description

DAV.4073 is an additive, VOC- and APEO-free.

Suggested usage

DAV.4073 is an additive that improves the hydrophobicity, water absorption and water resistance. It is used for paints and standard plasters for indoor and outdoor applications as well as silicate paint and plasters, without nameable influence to the water vapor diffusion.

Processing

DAV.4073 can be added at the end of the formulation; the required quantity is around 3-5 %.

Technical data

Solids content	49-52 %
Density	approx. 1 g/ml
Stabilizer system	anionic
Viscosity (Brookfield)	100-700 mPa·s
pH value	7.0-8.0
Particle size	100 nm
MFFT	5 °C
Frost resistance	no

Safety

Not a hazardous material in the sense of current legislation. Please follow the instructions on the Material Safety Data Sheet.

Delivery form

120 kg drum, 1000 kg container and tank car

Storage

The dispersion is already preserved against attack by microorganisms. This protection applies only to transport and unopened containers. For further adequate protection during continued storage in opened containers and storage tanks, appropriate preservatives should be added. Our resins should not be stored for longer than 12 months at temperatures from 5 to 30 °C prior to processing. Protect against frost and strong sunlight.

Guarantee

We guarantee the consistency and faultless quality of this product, manufactured in accordance with ISO quality standards, which has been developed on the basis of our longstanding experience with the recommended applications under the specified conditions. Material, processing and application conditions may significantly influence product properties. Pre-application tests by the user are therefore essential. For non-specified applications or deviations in application conditions, we recommend that VANORA AG technical support service be consulted first. VANORA AG general sales and delivery terms and conditions shall apply.