ALBERDINGK BOLEY

Technical data sheet

ALBERDINGK® AC 2420

Characteristic:

Multiphase, self-crosslinking acrylic dispersion.

Specification:			**According to:**
Solids content	%	45.0 - 47.0	ISO 3251 1.0 g weighed quantity at 105°C
pH- value		8.0 - 9.0	ISO 976
Viscosity	mPas	50 - 1000	ISO 2555, Brookfield RVT Spindle 2/rpm 20/factor 20

Further typical data*:			**According to:**
MFFT	°C	ca. 22	
Density	g/cm3	1.0 - 1.1	ISO 2811-1
Solvent-free			

Properties:

- improved adhesion on galvanised surfaces
- hard film with good blocking resistance
- good sandability

Applications:

Outstanding corrosion protection, high blocking resistance, superior water-resistance and vapor-barrier properties.

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Storage:
In originally closed containers ALBERDINGK-dispersions are stable when stored at 20°C for 6 months after delivery date. The recommended temperature-range for storage is 5 - 30°C. Freezing or storage at higher temperatures than 30°C, can affect the viscosity or the average particle size and finally lead to a sedimentation or coagulation. A contamination with bacteria, fungi or algae can damage the product irreversibly. The product is only preserved for the transport. For a longer storage time, we recommend to add additional preservative. A warranty for the sterility after storage can not be granted. ALBERDINGK BOLEY GmbH assures that the data mentioned under "specification" are stable for 6 months after delivery date, if the product is stored under the recommended conditions. A longer storage does not mean that the product is not usable anymore, but we recommend to check the specification data before use. A warranty after 6 months of storage can not be given by ALBERDINGK BOLEY GmbH. The product should be stirred well before use.

Packaging:
plastic drums (120 kg)
one-way container (approx. 1000 kg)
as bulk in tank cars, by agreement.

Safety:
For further information on product safety please refer to the current safety data sheet.

Notice:
* General information - the values can not be considered as part of the product specification.

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