

Technical data sheet

ALBERDINGK® AS 2065

Characteristic:

An aqueous polymer dispersion based on acrylic acid esters and styrene.

| Specification: | | | According to: |
|------------------------|-------|-------------|---------------------------------|
| Solids content | % | 46.0 - 48.0 | ISO 3251 |
| | | | 1.0 g weighed quantity at 105°C |
| pH- value | | 7.0 - 9.0 | ISO 976 |
| Viscosity | mPas | 20 - 200 | ISO 2555, Brookfield RVT |
| | | | Spindle 1/rpm 50/factor 2 |
| Further typical data*: | | | According to: |
| MFFT | °C | ca. 27 | |
| Density | g/cm3 | ca. 1.04 | ISO 2811-1 |

Applications:

The dispersion is very well compatible with cement and mortar and so it may be used for e.g.

- building emulsion
- fillers, putties and levelling grouts
- screeds
- bonding layers and slurries
- ceramic tile adhesives for enhanced requirements
- industrial floors
- modification of cement and mortar mixtures

Latest update 12.05.2014

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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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