ALBERDINGK BOLEY

Preliminary technical data sheet

ALBERDINGK® Ren AC 9630 VP

Characteristic:

Hard, self-crosslinking, multiphase acrylic dispersion based on renewable resources.

Specification:			**According to:**
Solids content	%	40.0 - 42.0	ISO 3251 1.0 g weighed quantity at 105°C
pH- value		7.0 - 8.5	ISO 976
Viscosity	mPas	50 - 500	ISO 2555, Brookfield RVT Spindle 2/rpm 20/factor 20

Further typical data*:			**According to:**
Minimum film forming temperature (MFFT)	°C	ca. 25	
Density	g/cm3	1.0 - 1.1	ISO 2811-1

Applications:

Recommended for high quality furniture coatings with excellent "Anfeuerung" and transparency. Thanks to it's particular polymer design, the dispersion dries very fast and offers superior blocking resistance and very good sandability. The polymer film is very chemical resistant even when utilizing it with high amounts of matting agents (DIN 68861 1B).

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The details contained herein are based on our present state of technology and shall inform on our products and their application possibilities. A lawful binding assurance of certain attributes or the suitability for a concrete operation purpose cannot be derived from thisinformation. Industrial property rights are to be considered if required.

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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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