



# Technical data sheet

## ALBERDINGK® AS 6900

**Characteristic:**

Waterbased styrene-acrylic copolymer dispersion.

**Specification:**

Solids content	%	48.0 - 50.0
pH- value		7.0 - 8.0
Viscosity	mPas	20 - 2000

**According to:**

ISO 3251  
 1.0 g weighed quantity at 105°C

ISO 976  
 ISO 2555, Brookfield RVT  
 Spindle 3/rpm 20/factor 50

**Further typical data\*:**

MFFT	°C	ca. 0
Density	g/cm <sup>3</sup>	1.0 - 1.1
Solvent-free		

**According to:**

ISO 2811-1

**Applications:**

For interior paints with excellent wet scrub resistance and very good pigment binding capability, very low VOC, silicate compatible.

**Packaging:**

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

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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.

### 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.