

# Technical data sheet

## ALBERDINGK® AC 2403

### Characteristic:

Multiphase, selfcrosslinking acrylate dispersion with special adhesion promotion to different substrates.

### Specification:

Solids content	%	46.0 - 48.0
----------------	---	-------------

### According to:

ISO 3251  
1.0 g weighed quantity at  
105°C

pH- value		8.0 - 9.0
-----------	--	-----------

ISO 976

Viscosity	mPas	200 - 2000
-----------	------	------------

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

### Further typical data\*:

MFFT	°C	ca. 16
------	----	--------

### According to:

Density	g/cm <sup>3</sup>	1.0 - 1.1
---------	-------------------	-----------

ISO 2811-1

Solvent-free

### Applications:

Characterises by outstanding corrosion protection, superior water-resistance and vapour-barrier properties.

The Polymer-films are tack-free, very blocking resistant and elastic.

# Technical data sheet

## ALBERDINGK® AC 2403

### 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.