

# Preliminary technical data sheet

## ALBERDINGK® AS 2120 VP

### Characteristic:

Anionic, silane modified styrene acrylic dispersion.

### Specification:

Solids content % 49.0 - 51.0

pH- value

7.0 - 8.0

Viscosity

mPas

500 - 2000

### According to:

ISO 3251

1.0 g weighed quantity at 105°C

ISO 976

ISO 2555, Brookfield RVT Spindle 2/rpm 20/factor 20

### Further typical data\*:

MFFT °C ca. 17

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

Solvent-free

Glass transition temperature °C ca. 20

### According to:

ISO 2811-1

DSC, heating rate 20 K/min

### Applications:

Suitable for waterproofing, cement-free tile adhesives as well as primer on difficult substrates (e.g. tiles).

### 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.