

Technical data sheet

ALBODUR® 903 VP

Characteristic:

OH-functional polyol component based on castor oil (renewable raw materials).

Specification:			According to:
Solids content	%	ca. 100	DIN EN ISO 3251
Acid value	mgKOH/g	ca. 2	DIN EN ISO 2114
Gardner colour value		ca. 5	DIN EN 1557
Viscosity acc. to Höppler	mPas	ca. 600	DIN 53015
			at 25°C

Further typical data*:	Furt	her t	ypical	l data*:
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Hydroxyl value	mgKOH/g	ca. 160
OH-content as supplied	%	ca. 4.85
OH-equivalent weight		ca. 351
Solvent-free		

According to:

DIN 53240

Applications:

If crosslinked with e.g. an aromatic polyisocyanate, elastic surface coatings with excellent elongation at break by low temperatures are obtained.

Storage:

In originally closed containers ALBERDINGK-polyols and oilpolymers are stable when stored at 20°C for 6 months. The recommended temperature-range for storage is 5 - 30°C.

The products should be protected from atmospheric oxygen.

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.

Latest update 30.04.2012

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Alberdingk Boley, Inc. | Greensboro, NC, USA | www.alberdingkusa.com Alberdingk Resins (Shenzhen) Co.Ltd. | Shenzhen City, P.R. China | www.alberdingkchina.com

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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Packaging:

steel drums (190 kg) one-way container (approx. 900 kg) as bulk in tank cars, by agreement.

Safety:

For further information on product safety please refer to the actual material safety data sheet.

Notice:

* General information - the values can not be considered as part of the product specification.

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