

Technical data sheet

ALBERDINGK® ALBOlink CD 20

Characteristic:

Non-classified carbodiimid crosslinker.

Specification:			According to:
Solids content	%	19.0 - 21.0	ISO 3251
pH- value		6.5 - 9.0	ISO 976
Viscosity	mPas	20 - 200	ISO 2555, Brookfield RVT
			Spindle 1/ 50 rpm/factor 2

Applications:

Crosslinker for all kind of waterbased polymers (Acrylic, Polyurethane and Urethanecopolymer dispersions).

Highlights:

- can be used 1:1 to replace NCO x-linkers in non OH functional systems (e.g. 10% ALBOlink CD 20 VP instead of 10% NCO)

- super easy to incorporate by hand
- ultra long pot life
- high gloss possible without side reactions
- clear in the can = looks like a common polyisocyanate
- improves chemical- & hydrolysis-resistance
- not classified according to GHS

Latest update	Alberdingk Boley GmbH Düsseldorfer Str. 53 47829 Krefeld Germany			
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Page 1 of 2	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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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 (200 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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