

Technical data sheet

ALBODUR® 110

Characteristic:

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

Specification:

			According to:
Solids content	%	ca. 100	ISO 3251
Acid value	mg KOH/g	ca. 4	ISO 660
Iodine colour value		ca. 8	ISO 4630
Viscosity acc. to Höppler at 25°C	mPas	ca. 300	ISO 12058-1
Hydroxyl value	mg KOH/g	ca. 62	ISO 4629-2

Further typical data*:

OH-content as supplied	%	ca. 1.88
OH-equivalent weight		ca. 904
Solvent-free		

Applications:

Non migrating plasticizer / reactive dilutant for polyurethane-based adhesives, sealants and elastomers.

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.

A turbidity of the products due to coldness is reversible and can be removed by heating up to more than 40 °C.

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.

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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 current safety data sheet.

Notice:

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