

# Technical data sheet

# ALBERDINGK® OP 105

#### **Characteristic:**

A 100% solids, solvent-free reactive diluent based on linseed oil.

Specification:			According to:
Solids content	%	ca. 100	ISO 3251
Acid value	mg KOH/g	ca. 0.8	ISO 660
Gardner colour value		ca. 4.5	ISO 4630
Viscosity acc. to Höppler	dPas	ca. 1.0	ISO 12058-1

## Film properties\*:

Solvent-free

### **Applications:**

For woodcare products based on renewable resources. Hydroxyfunctional reactive dilutant to adjust the viscosity of ALBERDINGK® OP 100.

### **Highlights:**

The biobased content is approx. 100%.

#### Storage:

In originally closed containers, ALBODUR® polyols and oil polymers are stable for 12 months when stored at recommended temperature range from +5°C to +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 12 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 12 months of storage can not be given by ALBERDINGK BOLEY GmbH.

Latest update 21.04.2021

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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 current safety data sheet.

#### **Notice:**

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

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