

# Technical Data Sheet

## Alberdingk<sup>®</sup> OP 100

### Characteristic

Alberdingk<sup>®</sup> OP 100 is a 100% solids urethane modified polymer based on linseed oil. Due to its urethane modification, it has better chemical and mechanical properties when compared to standard oil based products.

### Properties:

% solids by weight	100
Viscosity (cps)	1100
Iodine color	24
Gardner color	8
Acid value	<1
Hydroxyl value	7

### Applications:

100% solids wood stains and coatings  
100% solids wood care products  
Low VOC solvent based stains and coatings  
Reducing VOCs of solvent based stains and coatings

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### Storage:

In originally closed containers ALBERDINGK-dispersions are stable when stored at 20°C for 6 months. 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.

ALBERDINGK BOLEY Inc. 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 Inc.

### Packaging:

drums (460 lbs)  
totes (2205 lbs)  
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.