

Technical Data Sheet

AlberdingkUSA[®] OP 103

Characteristic

AlberdingkUSA[®] OP 103 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. It is also a lower viscosity version of Alberdingk[®] OP 100.

Properties:

Solids content:	100%
Viscosity:	350 – 600 mPas
Gardner colour:	approx. 5
Density:	8.06 lb/gal

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

Technical Data Sheet

AlberdingkUSA[®] OP 103

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.