

Technical data sheet

ALBERDINGK®

Double Boiled Linseed Oil

Characteristic:

ALBERDINGK® Double Boiled Linseed Oil according to ISO 150 is pure linseed oil in which a drying agent (siccative) has been incorporated at high temperature.

Specification:

Viscosity acc. to Höppler at 20°C	dPas	0.70 - 1.00	According to: ISO 12058-1
Acid value	mg KOH/g	max. 5	ISO 660
Gardner colour value		8.0 - 12.0	ISO 4630

Further typical data*:

Refractive index		1.4810 - 1.4850	According to: ISO 6320
Saponification value	mg KOH/g	185 - 200	ISO 12966
Density at 20°C	g/cm ³	0.928 - 0.950	ISO 2811-3
Water content	%	max. 0.2	ISO 8534

Applications:

ALBERDINGK® Double Boiled Linseed Oil is used in the production of anticorrosion agents in the steel industry and as a preserving agent in wood protectives.

Properties:

ALBERDINGK® Double Boiled Linseed Oil siccated with Manganese has very good drying, flow and wetting properties as well as a high water resistance.

Technical data sheet

ALBERDINGK®

Double Boiled Linseed Oil

Storage:

The storage life can be guaranteed for minimum 12 months in tightly locked containers and at a temperature of + 10 °C up to + 30 °C.

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

Remark:

Due to natural variations in the crude Linseed oil, a persistent turbidity can not be excluded in all cases.

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.