

Product code: 472078

DOMALKYD 2645 100% LV

Long Oil Alkyd Resin Based on Linseed Oil

Specification:

Property	Range	Method / According to standard
Non-volatile matter	100%	MH1155 / ISO 3251
Acid value on solid resin	max. 7 mg KOH/g	MH1051 / ISO 2114
Viscosity, 23 °C	7000 - 11000 mPa·s	MH1007 / ISO 3219
Colour	max. 5 Gardner	MH1124 / ISO 4630

Typical properties:

Property	Value
Oil content	64%

Solubility:

- » Soluble in aromatic and aliphatic hydrocarbons, glycol esters and ketones.
- » Insoluble in lower alcohols.

Compatibility:

Compatible with most long oil alkyd resins.

Applications:

- » Domalkyd 2645 100% LV is recommended for preparation of universal pigment pastes used for combination with long-oil alkyd resins.
- » Due to excellent pigment wetting capacity and very good compatibility it is used as a grinding resin.

Storage:

The resin should be stored indoors in its original, unopened and undamaged container in a dry place at storage temperatures below 35 °C, for up to 24 months. Exposure to direct sunlight should be avoided.

Disclaimer

This data is based on experience, for its completeness, we assume no liability. As we take no influence on the processing, it lies within the obligation of the customer to test, whether it is suitable for the intended purpose, before using the product. Any change in the processing procedure, the environmental conditions or the failure to comply with instructions may unfavorably influence the result. This Technical Datasheet is available on our website at www.helios.si. Should there be any discrepancies between this document and the version that appears on the website, then the version on the Website will take precedence.

TECHNICAL DATASHEET

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Page: 1/1