TECHNICAL DATA SHEET



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 12 months. Exposure to direct sunlight should be avoided.

Note: The information contained herein is provided in good faith and is to the best of our knowledge accurate, but we assume no liability for its accuracy or completeness. Therefore, the buyer is advised to determine the suitability of this product for the intended use. We retain the right to make any changes according to technological progress or further developments. For safety information please refer to the current Material Safety Data Sheet.

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