

Product code: 418972

DOMALKYD 8372 70 BAc

Phenolic Alkyd Resin Modified with Linseed and Tung Oil

Specification:

Property	Range	Method / According to standard
Non-volatile matter	69 - 71%	MH1155 / ISO 3251
Acid value on solid resin	13 - 25 mg KOH/g	MH1051 / ISO 2114
Viscosity, 23 °C	5000 - 7000 mPa·s	MH1007 / ISO 3219
Colour	max. 8 Gardner	MH1124 / ISO 4630

Typical properties:

Property	Value
Oil content	37%

Solubility:

- » Soluble in aromatic hydrocarbons, esters and ketones.
- » Limited solubility in lower alcohols and aliphatic hydrocarbons.

Compatibility:

Compatible with most medium and short oil alkyd resins, nitrocellulose, amino and ureic resins.

Applications:

Domalkyd 8372 70 BAc is a universal binder for corrosion resistant primer coatings with excellent drying properties, undercoat adhesion and mechanical properties.

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.

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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