TECHNICAL DATA SHEET



Product code: 418952

DOMALKYD 8372 60 X

Phenolic Alkyd Resin Modified with Linseed and Tung Oil

Specification:

Property	Range	Method / According to standard
Non-volatile matter	59 - 61%	MH1155 / ISO 3251
Acid value on solid resin	13 - 25 mg KOH/g	MH1051 / ISO 2114
Viscosity, 23 °C	2500 - 3500 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 60 X 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.

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.