

Product code: 419696

DOMALKYD 7351 60 X

Polyurethane Resin Modified with Soybean Fatty Acids

Specification:

Property	Range	Method / According to standard
Non-volatile matter	59 - 61%	MH1155 / ISO 3251
Acid value on solid resin	6 - 15 mg KOH/g	MH1051 / ISO 2114
Viscosity, 23 °C	4000 - 7000 mPa·s	MH1007 / ISO 3219
Colour	max. 6 Gardner	MH1124 / ISO 4630

Typical properties:

Property	Value
Oil content	35%
Type of Isocyanate	Aromatic

Solubility:

Soluble in aromatic hydrocarbons, esters and ketones.

Compatibility:

Compatible with short and medium oil air drying alkyd resins.

Applications:

Domalkyd 7351 60 X is used in the preparation of very fast air-drying enamels for industrial applications and traffic paints.

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.

Issue Date: March 2025

Page: 1/1