

Product code: 472077

DOMALKYD 9375 50 X

Acrylic and Styrene Modified Alkyd Resin

Specification:

Property	Range	Method / According to standard
Non-volatile matter	50 - 52%	MH1155 / ISO 3251
Acid value on solid resin	max. 15 mg KOH/g	MH1051 / ISO 2114
Viscosity, 23 °C	2000 - 3000 mPa·s	MH1007 / ISO 3219
Colour	max. 6 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:

Limited compatibility with other alkyd resins.

Applications:

- » Used for industrial primers and finishes for metal and radiator enamels.
- » It gives very fast air-drying paints, with high gloss and excellent adhesion on aluminium and steel.
- » Metal primers based on this resin have good recoatability and very good moisture resistance.

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.

Edition: June 2023

Helios TBLUS, d.o.o. | Količevo 65, 1230 Domžale, Slovenia | T +386 1 722 40 00
info@resinshelios.com | www.resinshelios.com
Part of KANSAI PAINT.