

Product code: 472084

DOMACRYL 5350 50 X/BG

Hydroxy Acrylic Resin

Specification:

Property	Range	Method / According to standard
Non-volatile matter	50 - 52%	MH1155 / ISO 3251
Acid value on solid resin	14 - 18 mg KOH/g	MH1051 / ISO 2114
Viscosity, 23 °C	1500 - 3500 mPa·s	MH1007 / ISO 3219
Colour	max. 100 APHA	MH1125 / ISO 6271

Typical properties:

Property	Value
Solvent ratio	Xylene / Butylglycol = 2.5 / 1

Solubility:

Soluble in aromatic hydrocarbons, glycol ethers, glycol esters and dibasic esters.

Applications:

Domacryl 5350 50 X/BG can be used in combination with melamine and / or epoxy resins for crosslinking at higher baking temperatures. Enamels excels very good outdoor durability.

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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