

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.

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.

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