

Product code: 479379

DOMACRYL 285 55 SAB/BG

Thermosetting Acrylic Resin

Specification:

Property	Range	Method / According to standard
Non-volatile matter	54 - 56%	MH1155 / ISO 3251
Acid value on solid resin	65 - 75 mg KOH/g	MH1051 / ISO 2114
Viscosity, 23 °C	3500 - 7000 mPa·s	MH1007 / ISO 3219
Colour	max. 2 Gardner	MH1124 / ISO 4630

Typical properties:

Property	Value
Solvent ratio	Aromatic solvent 150 / Butylglycol = 8 / 1

Solubility:

- » Soluble in aromatic hydrocarbons, glycol ethers, ketones and higher alcohols.
- » Limited solubility in aliphatic hydrocarbons.

Applications:

- » Domacryl 285 55 SAB/BG is carboxyl functional acrylic resin, designed for crosslinking with epoxy resins.
- » Paints based on Domacryl 285 55 SAB/BG imparts high gloss and colour retention with excellent adhesion on different substrates.
- » For metal appliance finishes.

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 24 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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