

Product code: 470258

DOMACRYL 830 50 D-60/SAB

Thermoplastic Acrylic Resin

Specification:

Property	Range	Method / According to standard
Non-volatile matter	50 - 52%	MH1155 / ISO 3251
Acid value on solid resin	max. 10 mg KOH/g	MH1051 / ISO 2114
Viscosity, 23 °C	2400 - 3500 mPa·s	MH1007 / ISO 3219
Colour	max. 1 Gardner	MH1124 / ISO 4630

Typical properties:

Property	Value
Solvent ratio	White spirit D-60 / Aromatic solvent 150 = 42 / 7
Tg	41 °C

Solubility:

- » Soluble in aromatic and aliphatic hydrocarbones, ketones and esters.
- » Limited solubility or insoluble alcohols.

Applications:

- » Domacryl 830 50 D-60/SAB is a physically drying polyacrylic resin used alone or in combinations with chlorinated rubber for high-grade masonry paints and concrete paints.
- » It possesses a good pigment wetting capacity, superior weather resistance, excellent adhesion and flexibility.

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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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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