

Product code: 478429

DOMACRYL 872 60 X

Thermoplastic Styrene Acrylic Resin

Specification:

Property	Range	Method / According to standard
Non-volatile matter	59 - 61%	MH1155 / ISO 3251
Acid value on solid resin	8 - 12 mg KOH/g	MH1051 / ISO 2114
Viscosity, 23 °C	10000 - 15000 mPa·s	MH1007 / ISO 3219
Colour	max. 1 Gardner	MH1124 / ISO 4630

Typical properties:

Property	Value
Tg	56 °C

Solubility:

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

Applications:

- » Domacryl 872 60 X is an air drying polyacrylic resin, used mainly for the preparation of fast drying primers for nonferrous metals and plastics.
- » It excels in rapid drying and excellent toughness.
- » Paints based on Domacryl 872 60 X are recoatable soon after application also with 2K top coats.

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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