

Product code: 401845

## DOMACRYL 857 55 X

### Thermoplastic Styrene Acrylic Resin

#### Specification:

Property	Range	Method / According to standard
Non-volatile matter	54 - 56%	MH1155 / ISO 3251
Acid value on solid resin	5 - 10 mg KOH/g	MH1051 / ISO 2114
Viscosity, 23 °C	2500 - 4500 mPa·s	MH1007 / ISO 3219

#### Typical properties:

Property	Value
Tg	63 °C

#### Solubility:

- » Soluble in aromatic and aliphatic hydrocarbons, esters, ketones and glycol ethers.

#### Applications:

- » Domacryl 857 55 X is an air drying polyacrylic resin used for the preparation of the pigmented and transparent paints for metal.
- » Paints based on Domacryl 857 55 X excels rapid drying with good adhesion to asphalt, concrete and metal.
- » Resin is recommended also for aerosols.

#### 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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