

Product code: 401843

DOMACRYL 844 30 BDGA

Thermoplastic Acrylic Resin

Specification:

Property	Range	Method / According to standard
Non-volatile matter	29 - 31%	MH1155 / ISO 3251
Viscosity, 23 °C	2500 - 4000 mPa·s	MH1007 / ISO 3219
Colour	max. 1 Gardner	MH1124 / ISO 4630

Typical properties:

Property	Value
Density	1.0 kg/L
Tg	70 °C

Solubility:

- » Soluble in aromatic hydrocarbons, esters and ketones.
- » Limited solubility in aliphatic hydrocarbons and alcohols.

Compatibility:

Compatible with plasticizers, vinyl resins, nitrocellulose, modified alkyd resins, acrylic resins and chlorinated rubber.

Applications:

Domacryl 844 30 BDGA is an air drying polyacrylic resin, developed for the preparation of general-purpose paints for metal and plastics.

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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