

Product code: Provisional

DOMOPOL 5125 70 BG

Water Reducible Saturated Polyester Resin

**Specification:**

Property	Range	Method / According to standard
Non-volatile matter	69 - 71%	MH1155 / ISO 3251
Acid value on solid resin	40 - 50 mg KOH/g	MH1051 / ISO 2114
Viscosity, 23 °C	4000 - 6500 mPa·s	MH1007 / ISO 3219
Colour	max. 2 Gardner	MH1124 / ISO 4630

Typical properties:

Property	Value
Flash point	62 °C
Hydroxyl content on solid	1.5%
Bio-based content on solid	43%
Total renewable content on delivery form	30%

Remarks:

- » The bio-based content is 43% of the dry matter via a biomass balance (BMB) approach as certified by the ISCC PLUS. The certificate can be issued upon request.
- » The resin is dilutable with water after neutralisation.

Applications:

- » Domopol 5125 70 BG is intended for can coatings.
- » It is suitable for the formulation of base coats and 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 12 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.

Edition: January 2024

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