

Product code: 479390

DOMOPOL 6115 100%

Solvent-free Polyester - polyether Polyol

Specification:

Property	Range	Method / According to standard
Non-volatile matter	100%	MH1155 / ISO 3251
Acid value on solid resin	max. 3 mg KOH/g	MH1051 / ISO 2114
Hydroxyl value on solid resin	140 - 160 KOH/g	MH1052 / ISO 4629
Viscosity, 23 °C	2500 - 4500 mPa·s	MH1007 / ISO 3219

Typical properties:

Property	Value
Density	1.0 kg/L
Flash point	28 °C
Hydroxyl content on solid	5%
Water content	max. 0.2 wt.%

Remarks:

Domopol 6115 100% can be supplied in 230 kg drums or road tankers.

Applications:

- » Domopol 6115 100% is suitable for production of two component coating and casting material.
- » In combination with other polyols and crosslinked with isocyanates (e. g. Desmodur® VL, polymeric MDI) is suitable for use in the formulation of two-component coatings. These are mainly used on concrete and asphalt floors and steel surfaces. The resulting coatings are tough and flexible, hard-wearing and chemical-resistant.

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.

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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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