## TECHNICAL DATA SHEET



Product code: 479377

# **DOMOPOL 5193 70 X**

## **Saturated Polyester Resin**

#### Specification:

Property	Range	Method / According to standard
Non-volatile matter	69 - 71%	MH1155 / ISO 3251
Acid value on solid resin	max. 12 mg KOH/g	MH1051 / ISO 2114
Hydroxyl value on solid resin	95 - 105 mg KOH/g	MH1052 / ISO 4629
Viscosity, 23 °C	2000 - 3000 mPa·s	MH1007 / ISO 3219
Colour	max. 3 Gardner	MH1124 / ISO 4630

#### **Typical properties:**

Property	Value
Flash point	27 °C

### **Applications:**

- Domopol 5193 70 X is intended for automotive primer surfaces and metallic base coats.
- >> It may as well be used for outdoor durable, nonyellowing one coat stamping and deep drawing coil-coating systems for aluminium, sheet steel and tin sheet.

#### 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.