TECHNICAL DATA SHEET



Product code: 478408

DOMOPOL 6028 78 BAc

Saturated Polyester Resin

Specification:

Property	Range	Method / According to standard
Non-volatile matter	77 - 79%	MH1155 / ISO 3251
Acid value on solid resin	20 - 25 mg KOH/g	MH1051 / ISO 2114
Hydroxyl value on solid resin	220 - 250 mg KOH/g	MH1052 / ISO 4629
Viscosity, 23 °C	8000 - 13000 mPa·s	MH1007 / ISO 3219
Colour	max. 2 Gardner	MH1124 / ISO 4630

Typical properties:

Property	Value	
Density	1.1 kg/L	
Flash point	31 °C	
Tg	24 °C	

Applications:

- >> Domopol 6028 78 BAc produces high quality, high solids, two pack clear and pigmented top coats for automotive repair and industrial lacquers.
- >> The resin should be combined with aliphatic polyisocyanates. Cured films provide excellent solvent and chemical resistance, high hardness and weathering stability.

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.