

Product code: 401847

DOMOPUR 0133 36 Wa

Polyurethane Dispersion

**Specification:**

Property	Range	Method / According to standard
Non-volatile matter	34 - 38%	MH1155 / ISO 3251
Acid value on solid resin	30 - 50 mg KOH/g	MH1051 / ISO 2114
Viscosity, 23 °C	1000 - 8000 mPa.s	MH1007 / ISO 3219
pH	6.5 - 8.5	MH1040 / ISO 976

Typical properties:

Property	Value
Appearance	Translucent solution
Density	1.0 kg/L
Hydroxyl content on solid	0.2%
Neutralisation agent	2.4% triethylamine, as salt
Bio-based content on solid	47%
Total renewable content on delivery form	74%

Remarks:

- » The bio-based content is 47% of the dry matter by the Carbon-14 method.
- » Domopur 0133 36 Wa exhibits excellent stability with propellants.

Applications:

Domopur 0133 36 Wa is an aqueous polyurethane dispersion modified with unsaturated fatty acids intended to be used for paints in spray cans.

Storage:

The resin should be stored indoors in its original, unopened and undamaged container in a dry place at storage temperatures between 5 °C and 35 °C, for up to 6 months. Protect from freezing and avoid exposure to direct sunlight.

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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