

Product code: 400311

DOMOPUR 0211 36 Wa

Solvent-free Polyurethane Dispersion

Specification:

Property	Range	Method / According to standard
Non-volatile matter	35 - 37%	MH1155 / ISO 3251
Acid number on solid resin	20 - 30 mg KOH/g	MH1051 / ISO 2114
Viscosity, 23 °C	100 - 1000 mPa.s	MH1007 / ISO 3219
pH	7 - 9	MH1040 / ISO 976

Typical properties:

Appearance	Milky white
Density	1.0 kg/L
Neutralisation agent	0.8% Dimethylethanolamine, as salt

Remarks:

Domopur 0211 36 Wa is an aqueous polyurethane dispersion without organic solvents and free isocyanate groups.

Applications:

- » Intended to be used for industrial coatings, suitable for automotive basecoats if combined with acrylic dispersions, and plastics.
- » Very good adhesion on ABS, PC, PVC, PU, PA and PS, very good pigmentability and good plasticizer barrier on PVC-foils.

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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