

Product code: Provisional

DOMEMUL AA 9300

Pure acrylic APEO-free Emulsion

Specification:

Property	Range	Method / According to standard
Non-volatile matter	51 - 53%	MH1155 / ISO 3251
Viscosity, 23 °C	max. 1000 mPa·s	MH1007 / ISO 3219
рН	10 - 11	MH1040 / ISO 976

Typical properties:

Property	Value
Solvent	Water
Appearance	Milky white
Density	1.1 kg/L
MFFT	9 °C

Applications:

- >> Domemul AA 9300 is acrylic resin for waterborne road marking coatings.
- >> Enables formulation of very low VOC coatings.
- >> Very fast drying waterborne coatings, including high humidity and low temperature environment.
- >> For better film formation, a little of a coalescent can be added (e.g. Texanol).
- >> The use of Ethanol is advised to improve drying speed.

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.

Disclaimer

This data is based on experience, for its completeness, we assume no liability. As we take no influence on the processing, it lies within the obligation of the customer to test, whether it is suitable for the intended purpose, before using the product. Any change in the processing procedure, the environmental conditions or the failure to comply with instructions may unfavorably influence the result. This Technical Datasheet is available on our website at www.helios.si. Should there be any discrepancies between this document and the version that appears on the website, then the version on the Website will take precedence.

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