Product code: 402658

DOMEMUL AA 7764

Self-crosslinking Acrylic Emulsion

Specification:

Property	Range	Method / According to standard
Non-volatile matter	44 - 46%	MH1155 / ISO 3251
Viscosity, 23 ºC	20 - 350 mPa·s	MH1007 / ISO 3219
pH	7 - 8	MH1040 / ISO 976

Typical properties:

Property	Value
Solvent	Water
Appearance	Sligtly brownish
Density	1.06 kg/L
MFFT	31°C
Bio-based content on solid	15%

Remarks:

The resin contains 15% bio-based content derived from renewable, plant-based feedstocks.

Applications:

- Domemul AA 7764 is a surfactant-low acrylic emulsion for industrial waterborne wood finishes, interior.
- Good chemical and mechanical resistance, wetting, low-foaming, flow and transparency.
- **Acrylic emulsion for Toys Coatings**.
- Hand cream resistance, fast drying and hardness.
- For better film formation, the use of a coalescent is advised.

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.