

DESCRIPTION

Hybrid polysiloxane dispersion

KEY BENEFITS

- broad compatibility with acrylic emulsions
- ambient film forming
- allows high filler loading
- low VOC-content
- excellent heat stability
- outstanding adhesion to various substrates

SUITABILITY**waterborne**

● not suitable ● partly suitable ● suitable

TECHNICAL DATA

appearance	milky liquid
delivery form	dispersion
non-volatile content	46-54 %
pH-value	4.5 - 7.0
viscosity at 23°C (as supplied)	50-500 mPas

SOLUBILITY**Water**

● not soluble ● partly soluble ● soluble

TYPICAL APPLICATIONS

- Insulation coatings
- Heat-stable coatings
- Matrix for insulation particles (TIC)

PROCESSING INSTRUCTIONS

Prior to use, agitate with low shear forces.

HANDLING & STORAGE

When stored in an original unopened packaging between +4 and +40°C, the product has a shelf life of 12 months from the date of manufacture. However, contact with tin (e.g. with metal containers) will shorten storage stability.

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