

DESCRIPTION

Non reactive methyl phenyl silicone resin emulsion

KEY BENEFITS

- good compatibility with organic polymer dispersions
- excellent air-drying properties
- water-reducible

SUITABILITY

waterborne **solventborne**



● not suitable ● partly suitable ● suitable

TYPICAL APPLICATIONS

- heat-stable coatings for industrial facilities
- Protective coatings
- ovens, furnaces, pipelines, incinerators

TECHNICAL DATA

appearance	white liquid
delivery form	emulsion
ionic charge	non-ionic
non-volatile content	Approx. 50 %
solvent	xylene / isobutanol
water content	Approx 38 %

SOLUBILITY

Water



● not soluble ● partly soluble ● soluble

PROCESSING INSTRUCTIONS

- Use with metallic pigments and special formulations to obtain continuous heat-resistance of up to 650 °C.
- Prior to use, mix briefly with low shear-forces.
- Surface pre-treatment: Degreasing and shot-blasting is recommended.

CURING CONDITIONS

250 °C / 30 min.

HANDLING & STORAGE

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

MSDS & REGULATORY INFORMATION

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