

SARSIL® H-50

Solvenborne silicone resin binder for heat -resistant paints and enamels

PRODUCT DESCRIPTION

SARSIL® H-50 is a solution of methylsilicone resin in white spirit.

CHARACTERISTICS

No.	PROPERTIES	SARSIL® H-50
1.	Colour	colorless to yellowish
2.	Density at 20°C:	approx. 1,01 g/cm ³
3.	Viscosity at 20°C according to Ford cup No 4:	approx. 17s
4.	Resin content:	approx. 50%

APPLICATION

SARSIL® H-50 is mainly used as silicone-organic binder of mineral or metallic fillers in production of thermosetting lacquers and enamels. Such enamels (dependently on type of fillers) can work continuously at temperature up

to 400°C. SARSIL® H-50 can be also used as a modifier in production of organic paints and lacquers increasing their working temperature up to 200°C and as a binder for production of solvent paints.

Storage:

SARSIL® H-50 should be stored in cool and ventilated rooms which comply with the storage conditions of flammable materials.

Warranty period:

6 months from the date of manufacture.

Containers:

1, 5, 50, 200 kg

Producer's notes

The information contained in this document is given in good faith based on our current knowledge. However, this shall not constitute a guarantee for any specific product features. Each user bears the full responsibility for making its own determination as to the suitability of product for its own particular purpose. Because actual use of product by the user is beyond our control, such use is within the exclusive responsibility of the user, and we cannot be held responsible for any loss incurred through incorrect or faulty use of the product. For more detailed information please contact us in writing or by phone.