

ADDSiL™ 5909 Silicone Defoamer

INTRODUCTION

ADDSiL™ 5909 is organic silicone-containing defoamer used for solvent-borne and solvent-free systems.

ADDSiL™ 5909 has extremely high defoaming action even at a low dosage. It is especially suitable for the coating and printing ink systems with high viscosity.

PHYSICAL PROPERTIES

Color and Appearance	Opaque viscous liquid
Ingredient	Polysiloxane mixed with foam-breaking particles
Content	100%

BENEFITS

- Suitable for the solvent coating system which has excellent abilities to restrain and break the foam;
- Especially suitable for the system including pigment, it's necessary to evaluate the compatibility before using in varnish system;
- Extremely antifoaming efficiency which can realize the extraordinary result only at a low dosage;
- High effect on solvent-free systems based on epoxy and radiation-curing.

APPLICATIONS

ADDSiL™ 5909 is suitable for 2K epoxy system, PU system, radiation curing coating, solvent or radiation-curing silk screen ink system. Stir sufficiently to make sure the agent can disperse very well.

RECOMMENDED DOSAGE

The recommended dosage is 0.05-1.0% of the total formulations. The above recommended levels can be used for orientation. Optimal levels are determined through a series of laboratory tests.

PACKING

ADDSiL™ 5909 is supplied in 25Kg Pail.

HANDLING

This document does not contain the product safety information required for safe use. Before handling, please refer to the product and safety data sheets, as well as container labels, for information on safe usage, physical hazards, and health risks. Safety Data Sheet is available on the website, from the distributor, or by contacting SiSiB customer service.

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STORAGE

When stored at temperatures between 10°C and 35°C in the original unopened containers, ADDSiL™ 5909 has a shelf life of 24 months from the date of production.

NOTE

All information in the leaflet is based on our present knowledge and experience. We reserve the right to make any changes according to technological progress or further developments. Performance of the product described herein should be verified by testing.

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