

# ADDSiL™ 5900 Silicone Defoamer

## INTRODUCTION

ADDSiL™ 5900 is a silicone defoamer used for solvent-based systems.

ADDSiL™ 5900 has extremely high defoaming action even at a low dosage, especially suitable for high viscosity coatings and printing ink systems.

## PHYSICAL PROPERTIES

Color and Appearance	Opaque viscous liquid
Ingredient	Polysiloxane compound with fumed silica
Active Component	100%

## BENEFITS

- Suitable for solvent-borne coating systems with excellent restrained bubbles and defoaming ability.
- Suitable for systems containing pigments. Compatibility should be assessed before use in varnish systems.
- ADDSiL™ 5900 has strong defoaming efficiency at a low dosage.

## APPLICATIONS

- Solvent-based systems
- 2K epoxy system
- PU system
- Radiation curing coating
- Solvent or radiation-curing silk screen ink system

## 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.

It is added during any stage of the production process including post-addition.

## PACKING

ADDSiL™ 5900 is supplied in 25Kg metal pail or 200kg plastic drum.

## 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.

## ADDSiL™ 5900 Silicone Defoamer

### STORAGE

When stored at temperatures between 10°C and 35°C in the original unopened containers, ADDSiL™ 5900 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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