

ADDSiL™ 1378 Silicone Leveling Agent

INTRODUCTION

ADDSiL™ 1378 is polyether modified polysiloxane. It has excellent anti-crater and anti-adhesive ability, provides good hand feeling, greatly decrease the surface tension and improve the orientation of matting agent.

ADDSiL™ 1378 provides excellent leveling and low foam stability in solvent-borne systems, water-borne systems and UV coatings.

EFFECTS

Leveling:	★★★★★
Wetting:	★★★★★
Recoat Ability:	★★★★★
Compatibility:	★★★★★
Slip effect:	★★★★★
Low Foaming Stability:	★★★
Anti-crater:	★★★★★
Anti-adhesive:	★★★★★

PHYSICAL PROPERTIES

Color and Appearance	Light yellow viscous transparent liquid
Ingredient	Polyether modified polysiloxane
Content	100%

APPLICATIONS

- Solvent-based coating.
- Water borne.
- UV coatings.

RECOMMENDED DOSAGE

The recommended dosage is 0.1% ~ 1.0% during the production.

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™ 1378 is supplied in 25Kg plastic pail.

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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.

STORAGE

In the original unopened packaging, ADDSiL™ 1378 has a shelf life of 24 months.

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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