

ADDSiL™ 1338 Dispersible Silicone Additive

INTRODUCTION

ADDSiL™ 1338 is a dispersion of high molecular weight silicone which is suitable for water-based and solvent-based system.

EFFECTS

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

PHYSICAL PROPERTIES

Color and Appearance	White viscous ointment liquid
Ingredient	Dispersion of high molecular weight silicone
Active Content	>98%

APPLICATIONS

ADDSiL™ 1338 provides excellent slip and release effect and improves the wear resistance of the coating film.

Due to the high viscosity of ADDSiL™ 1338, it is strongly recommended to dilute to 40% before use to avoid clumping of the final product. The solvent should be added slowly to ADDSiL™ 1338 while stirring. Suitable solvents include alcohols, ethylene glycol and dimethylformamide.

RECOMMENDED DOSAGE

The recommended dosage is 0.1% ~ 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™ 1338 is supplied in 15Kg 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™ 1338 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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