

ADDSiL™ 1317 Silicone Leveling Agent

INTRODUCTION

ADDSiL™ 1317 is a polyether-modified silicone additive intended for use in solvent-borne and waterborne coating systems.

ADDSiL™ 1317 provides excellent leveling performance combined with a moderate reduction in surface tension. It is compatible with a wide range of resin systems and does not adversely affect recoatability.

FEATURES & BENEFITS

- Provides excellent leveling performance
- Moderate reduction of surface tension
- Improves substrate wetting
- Maintains good recoatability
- Broad resin compatibility
- Moderate surface slip
- Low foam stabilization tendency

PHYSICAL PROPERTIES

Ingredient	Polyether modified polysiloxane
Color	Light yellow to green
Appearance	Viscous liquid
Active Content	100%

These values are typical and are not intended for use as specifications.

APPLICATIONS

ADDSiL™ 1317 can be used in solvent-borne, water-borne and UV coatings.

RECOMMENDED DOSAGE

ADDSiL™ 1317 can be incorporated at any stage of production, including post-addition, provided homogeneous distribution is ensured.

The recommended dosage is 0.1-1.0% based on total formulation weight. Optimal addition levels should be determined through laboratory testing.

PACKING

ADDSiL™ 1317 is supplied in 25Kg 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,

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from the distributor, or by contacting SiSiB customer service.

STORAGE

In the original unopened packaging, ADDSiL™ 1317 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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