

ADDSiL™ 8349 Silicone Wetting Agent

INTRODUCTION

ADDSiL™ 8349 is a polyether modified silicone compound. It can provide strong reduction for the surface tension and therefore provide improved wetting ability without any influence on the recoating ability. ADDSiL™ 8349 is an excellent substrate wetting and leveling agent with excellent hydrolysis resistance. It is suitable for water-based wood paints, printing inks and radiation curing systems.

EFFECTS

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

PHYSICAL PROPERTIES

Color and Appearance	Light yellowish clear liquid
Active Ingredient	100%

APPLICATIONS

- ADDSiL™ 8349 is suitable for water-based wood paint, industrial water-based paint and UV curing coating, printing ink system. It can be used at any stage during manufacture.

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.

PACKING

ADDSiL™ 8349 is supplied in 25Kg plastic drum or 200Kg steel 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.

STORAGE

When stored at temperatures between 10°C and 35°C in the original unopened containers, ADDSiL™ 8349 has a shelf life of 24 months from the

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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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