

ADDSiL™ 1486 Silicone Leveling Agent

INTRODUCTION

ADDSiL™ 1486 is high molecular weight silicone dispersion. It can provide excellent slip and release in water-borne systems. It can also improve the anti-scratch and mar resistance of the coating film.

EFFECTS

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

PHYSICAL PROPERTIES

Color and Appearance	Paste
Ingredient	High M.W. silicone dispersion
Active Content	80%
Solvent	Water

APPLICATIONS

ADDSiL™ 1486 is suitable for water-based paint and ink systems.

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™ 1486 is supplied in 25Kg pail.

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.

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STORAGE

In the original unopened packaging, ADDSiL™ 1486 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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