

# ADDSiL™ 1206 Silicone Leveling Agent

## INTRODUCTION

ADDSiL™ 1206 is a polyether-modified silicone additive designed to reduce surface tension in solvent-based and UV-curable coating systems. It offers excellent flow and leveling, improves substrate wetting, and enhances surface slip without negatively impacting recoating ability. It is particularly effective in orienting matting agents and preventing craters.

## EFFECTS

Leveling:	★★★★
Wetting:	★★★★
Recoating Ability:	★★★★★
Compatibility:	★★★★★
Slip Effect:	★★★★
Low Foaming Stability:	★★
Anti-cratering:	★★★★
Anti-blocking:	★★

## PHYSICAL PROPERTIES

Color	Colorless to light yellow
Appearance	Transparent liquid
Active Ingredient	Polyether modified silicone
Active Content	15%
Solvent	Aromatic hydrocarbon blend

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

## APPLICATIONS

ADDSiL™ 1206 is suitable for all solvent-based and UV-curable coating systems, including polyurethane, epoxy, and acrylic resins. It is especially beneficial for wood coatings, plastic coatings, and systems sensitive to surface defects or requiring smooth matte finishes.

## RECOMMENDED DOSAGE

Recommended dosage is 0.1-1.0% by weight on total formulation. ADDSiL™ 1206 can be added at any stage of the production process, including post-addition. Pre-dilution is possible for easier handling.

## PACKING

ADDSiL™ 1206 is available in 25Kg pails.

## HANDLING

This document does not contain the product safety information required for

## ADDSiL™ 1206 Silicone Leveling Agent

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

Keep container tightly closed in a dry and well-ventilated place.

When stored at temperatures between 10°C and 35°C in the original unopened containers, ADDSiL™ 1206 has a shelf life of 24 months from the date of production.

Separation or turbidity may occur at temperatures below 5 °C.

Warm to 20 °C and mix well.

### 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.

We specifically disclaim any other express or implied warranty of fitness for a particular purpose or merchantability.

We disclaim liability for any incidental or consequential damages.