

ADDSiL™ 6001 Silicone Leveling Agent

INTRODUCTION

ADDSiL[™] 6001 is acrylate-modified polydimethylsiloxane. It has excellent compatibility and leveling ability.

Effects

Transparency in clear formulation:	****
Defoaming effect:	****
Dynamic surface tension:	***
Static surface tension:	****
Slip effect:	***
Reduce orange peel effect:	***

PHYSICAL PROPERTIES

Color and Appearance	Green clear liquid
Active Ingredient	100%

BENEFITS

- Strong reduction of surface tension.
- Superb compatibility.
- Superior surface smoothness.
- Good hand feel.
- Good release effect.

APPLICATIONS

ADDSiL[™] 6001 is particularly applied to UV curing system, providing good hand feel and release effect.

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[™] 6001 is supplied in 25Kg steel drum or according to customer's request.

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™ 6001 has a shelf life of 12

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.

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.