

# ADDSiL™ 8270

Release Additive

## INTRODUCTION

ADDSiL™ 8270 is a acrylated polysiloxane, it provide the strongest release effect.

## EFFECTS

Flow promotion	
Slip effect	★★★★★
Release	★★★★★
Substrate wetting	
Defoaming effect	★★★★★

## TYPICAL PHYSICAL PROPERTIES

Color and Appearance	Hazy liquid
Active Ingredient	100%
Flash Point	>100°C
Refractive Index <sub>25°C</sub>	1.40~1.42
Viscosity <sub>25°C</sub>	60~150cp

## APPLICATION FIELDS

- UV curing coating/paint/ink.

## RECOMMENDED LEVELS

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.

ADDSiL™ 8270 can added during any stage of the production process including post-addition.

ADDSiL™ 8270 can be used as supplied or diluted before addition. Predilution in a suitable solvent simplifies dosage and incorporation.

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## Release Additive

### APPLICATION

ADDSiL™ 8270 is especially suitable for pigmented formulations.

### PACKING AND STORAGE

Separation or turbidity may occur during storage, but can be remixed by stirring. The application properties of the product are not affected..

ADDSiL™ 8270 is supplied in 25Kg / 200Kg plastic drum or steel drum or according to customer's request.

In the original unopened packaging, ADDSiL™ 8270 has a shelf life of 12 months.

### NOTES

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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Please send all technical questions concerning quality and product safety to: [support@SiSiB.com](mailto:support@SiSiB.com).