

# ADDSiL™ 16196

## Silicone Surfactant for One Component Foam

### INTRODUCTION

ADDSiL™ 16196 is a polyether modified polydimethyl siloxane which is used for polyurethane rigid foam.

ADDSiL™ 16196 is particularly used in One Component Foam (OCF). It is suitable for gun foam as well as for straw foam.

### FEATURES

- Good nucleation, provides fine and uniform cell structure
- Good dimension stability with low shrinkage, can be used with cell-opener to increase dimensional stability
- Chemical inertness with isocyanate, provide long shelf life

### TYPICAL PHYSICAL PROPERTIES

Appearance	Clear liquid
Viscosity <sub>25°C</sub>	900+/-250 mPa.s
Density <sub>25°C</sub>	1.02+/-0.02 g/cm <sup>3</sup>
Water solubility	Soluble

### APPLICATIONS

ADDSiL™ 16196 is generally used in the formulation of One Component Foam spray foams.

ADDSiL™ 16196 is mainly applied to gun foam production and straw foam.

Recommended use level is 1.0 ~ 4.0 parts per hundred of polyol (php).

### PACKING AND STORAGE

ADDSiL™ 16196 is supplied in net weight 200Kg steel drum or 1000Kg IBC tote.

When stored at ambient temperature in the original unopened packings, ADDSiL™ 16196 has a shelf life of 12 months in a dry and cool place.

# **ADD*SiL*<sup>TM</sup> 16196**

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### **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).