

ADDSiL™ 16190

Silicone Surfactant for One Component Foam

INTRODUCTION

ADDSiL™ 16190 is a non-hydrolyzable silicone copolymer that may be considered for use in the manufacture of rigid polyurethane foams. It is especially recommended for the use in One Component Foam (OCF).

FEATURES

- Excellent Dimensional Stability
- Regular and Fine Cellular
- Suitable Compressive Strength
- High foam yield

TYPICAL PHYSICAL PROPERTIES

Appearance	Clear liquid
Viscosity _{25°C}	650 ~1000 cSt
Density _{25°C}	1.02~1.06 g/cm ³
Water solubility	Soluble

APPLICATIONS

ADDSiL™ 16190 is used in the manufacturing process of polyurethane, which achieve a sufficient dimensional, as well as a very fine cell structure, and especially suitable for one-component polyurethane foam formulation.

The typical use level is 2.0 to 4.0 parts per hundred of polyol (php).

PACKING AND STORAGE

ADDSiL™ 16190 is supplied in net weight 25 kg cans, 200 kg steel drums, 1000 kg IBC tote.

When stored at ambient temperature in the original unopened packings, ADDSiL™ 16190 has a shelf life of 12 months from the date of production.

NOTES

ADD*Si*L™ 16190

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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.