

ADDSiL™ 13218

Silicone Surfactant

INTRODUCTION

ADDSiL™ 13218 is a high performance non-hydrolyzable high potency silicone which is specially designed for ultralow density polyurethane slabstock foam.

ADDSiL™ 13218 has wider processing latitude range from ultralow density to medium density compared with other conventional silicone surfactant.

SPECIAL FEATURES AND BENEFITS

- Excellent stability and wide catalyst adjustment range;
- Excellent foam stability, fine foam cell and smooth hand feeling;
- Wide processing latitude with range from ultralow density to medium density;
- Effectively enhance the hardness of foams, suitable for the production of vertical and horizontal continuous foaming machine;
- Good emulsification, excellent nucleation and stabilization for various kinds of foaming raw material.

TYPICAL PHYSICAL PROPERTIES

Appearance	Clear liquid
Viscosity _{25°C}	1100+/-200 cSt
Density _{25°C}	1.025+/-0.015 g/cm ³
Water Solubility	Soluble

APPLICATIONS

ADDSiL™ 13218 is a high potency silicone surfactant which is suitable for 6 - 30 kg/m³ density high quality production. The recommended density range is 8 - 25 kg/m³.

PACKING AND STORAGE

ADDSiL™ 13218 is supplied in net weight 210Kg steel drum or 1050Kg IBC tote.

When stored at ambient temperature in the original unopened packings, ADDSiL™ 13218 has a shelf life of 12 months from the date of production.

ADD*SiL*TM **13218**

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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.