

ADDSiL™ 13955

Silicone Surfactant

INTRODUCTION

ADDSiL™ 13955 is a medium-potency silicone surfactant which is used for flexible polyether slabstock foam. This product can provide superior flame retardant properties compared to other silicone surfactants.

SPECIAL FEATURES AND BENEFITS

- Synergistic effects with flame retardant, reducing flame retardant use levels while maintaining FR properties
- Excellent emulsification to provide better nucleation
- Wide processing latitude
- Finer and more open cells
- Better foam physical properties

TYPICAL PHYSICAL PROPERTIES

Appearance	Light yellow liquid
Viscosity _{25°C}	1450+/-250 cSt
Specific Gravity _{25°C}	1.03+/-0.02 g/cm ³
Water Solubility	Soluble

APPLICATIONS

ADDSiL™ 13955 is non-toxic and non-corrosive.

ADDSiL™ 13955 recommended for flexible slabstock applications with FR requirements. A Crib 5 rating in accordance with BS 5852 can be achieved by utilizing ADDSiL™ 13955 surfactant in conjunction with appropriate flame retardants.

PACKING AND STORAGE

ADDSiL™ 13955 is supplied in net weight 210Kg steel drum or 1050Kg IBC tote.

When stored at ambient temperature in the original unopened packing, ADDSiL™ 13955 has a shelf life of 24 months from the date of production.

ADD*SiL*TM **13955**

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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.