ADDSILTM 11719 Silicone Surfactant for Rigid Foam

INTRODUCTION

ADDSiL™ 11719 is a non-hydrolyzable silicone copolymer designed for rigid polyurethane foams manufactured with a continuous lamination process to provide optimal foam surface quality.

FEATURES

	Sup	port	flow	ability	/ :
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- □ Provide perfect surface;
- ☐ Improve nucleation and provide extremely fine cells texture, ensure the whole foam with low thermal conductivity.

TYPICAL PHYSICAL PROPERTIES

Appearance	Yellowish Liquid	
Viscosity 25°C	250+/-100 mPa.s	
Density 25°C	1.05+/-0.02 g/cm ³	
Water solubility	Soluble	

APPLICATIONS

ADDSiL[™] 11719 is designed for use in PUR continuous metal panel systems to suppress void formation and achieve improved surface qualities.

ADDSiL™ 11719 is used for polyurethane and poly-isocyanurate rigid foams.

The recommended concentration of this product is 2-4% of polyol (php).

PACKING AND STORAGE

ADDSiL™ 11719 surfactant will become hazy when stored at temperatures below 20°C and will solidify to a soft wax at temperatures below 10°C. The product should be warmed to room temperature and stirred before use.

ADDSiL™ 11719 is supplied in net weight 25 Kg pail, 200Kg steel drum or 1050Kg IBC tote.

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When stored at ambient temperature in the original unopened packings, ADDSiL™ 11719 has a shelf life of 24 months from the date of production.

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.

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