

ADDSiL™ 12673

Polyurethane Foam Stabilizer

INTRODUCTION

ADDSiL™ 12673 is a silicone surfactant designed for cell structure regulation in the production of high resilience (HR) polyurethane foam which should be fulfilled with low VOC requirements.

SPECIAL FEATURES AND BENEFITS

- ❑ Especially suitable for formulations which is based on TDI/MDI mixtures consisting of over 50% MDI and Modified MDI;
- ❑ Brings regulating cell structure and wide processing latitude;
- ❑ Low fogging and low-medium emissions according to VDA 278.

TYPICAL PHYSICAL PROPERTIES

Appearance	Clear liquid
Viscosity _{25°C}	60+/-20 cSt
Density _{25°C}	0.98+/-0.02 g/cm ³
Water Solubility	Insoluble in water, soluble in polyols

APPLICATIONS

ADDSiL™ 12673 is HR polyurethane foam used as a cell regulator which can prevent increasing the closed cell content or foam tightness and foam defects such as coarse cell structure and voiding beneath the foam surface.

ADDSiL™ 12673 is a low-fogging silicone stabilizer with very low contribution to VOC and fogging values. The recommended use level is 0.3 - 1.0 pphp.

PACKING AND STORAGE

ADDSiL™ 12673 is supplied in net weight 200Kg steel drum or 1000Kg IBC tote.

When stored at ambient temperature in the original unopened packings, ADDSiL™ 12673 has a shelf life of 12 months from the date of production.

ADD*SiL*TM 12673

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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.