

# ADD*SiL*<sup>TM</sup> 13288

## Silicone Surfactant for Flexible Polyurethane Foam

### INTRODUCTION

ADD*SiL*<sup>TM</sup> 13288 is a silicone surfactant provide broad latitude in all grades of conventional flexible foams, including those of very low density where high loading with auxiliary blowing agents act to destabilize foams during production.

### SPECIAL FEATURES AND BENEFITS

- ☐ Widely processing latitude.
- ☐ Superior emulsification
- ☐ Excellent foam stability.
- ☐ Good nucleation.

### TYPICAL PHYSICAL PROPERTIES

Appearance	Transparent viscous liquid
Viscosity 25°C	550 +/- 50 mPa.s
Density 25°C	1.02 +/- 0.02 g/cm <sup>3</sup>
PH Value(1% Water Content)	6.0 +/- 1.0

### SUGGESTED FORMULATION

Component	php
Polyols	80
POP	20
Water	2.7
TDI	35
Amine Catalyst	0.13 – 0.16
T-9	0.15 – 0.18
ADD <i>SiL</i> <sup>TM</sup> 13288	0.7 – 0.8
Methylene Chloride	/
ISO Index	102
Foam Density	35 kg/m <sup>3</sup>

### APPLICATIONS

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# ADD*SiL*<sup>TM</sup> 13288

## Silicone Surfactant for Flexible Polyurethane Foam

ADD*SiL*<sup>TM</sup> 13288 is a silicone surfactant suitable for very wide density range (15-60 kg/m<sup>3</sup>) flexible slabstock foam production, specially recommended for foam density 20-50 kg/m<sup>3</sup>.

ADD*SiL*<sup>TM</sup> 13288 enables final foam with good cell opening and resilience, provides fine, uniform cell structure.

ADD*SiL*<sup>TM</sup> 13288 can be used with flame retardant; to make foam has flame retardant effect.

### PACKING AND STORAGE

ADD*SiL*<sup>TM</sup> 13288 is supplied in net weight 200Kg steel drum or 1000Kg IBC tote.

When stored at ambient temperature in the original unopened packings, ADD*SiL*<sup>TM</sup> 13288 has a shelf life of 12 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](mailto:support@SiSiB.com).