

# ADDSiL™ 15501

## Silicone Surfactant for Polyurethane Sole

### INTRODUCTION

ADDSiL™ 15501 can be used in shoe sole systems, particularly suitable for low density formulation systems.

ADDSiL™ 15501 provides efficient emulsification, nucleation and stabilization properties, producing fine and uniform foams with excellent dimensional stability.

### FEATURES

- Non-hydrolyzable chemical structure for improved premix stability, particularly suitable for low density formulation systems.

### TYPICAL PHYSICAL PROPERTIES

Appearance	Clear liquid
Viscosity <sub>25°C</sub>	60+/-15 mPa.s
Density <sub>25°C</sub>	0.98+/-0.02 g/cm <sup>3</sup>
Solubility	Insoluble in water, Soluble in polyols

### APPLICATIONS

ADDSiL™ 15501 provides optimal stability and cell regulating, produces open cell foam.

Typical use levels are 0.5% - 2% of pphp.

### PACKING AND STORAGE

ADDSiL™ 15501 is supplied in net weight 200Kg steel drum or 1050Kg IBC tote.

When stored at ambient temperature in the original unopened packings, ADDSiL™ 15501 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

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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:  
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