

ADDSiL™ 13110

Silicone Surfactant

INTRODUCTION

ADDSiL™ 13110 is a high performance non-hydrolyzable medium potency silicone which is specially designed for fine cells polyurethane slabstock foam and flame retardant foam.

ADDSiL™ 13110 has wider processing latitude with range 15kg/m³ - 45kg/m³ of foam production, and it can keep fine cell structure and excellent breathability compared with other conventional silicone surfactant.

ADDSiL™ 13110 has excellent processing on both batch and continuous foaming machine.

SPECIAL FEATURES AND BENEFITS

- Excellent stability in high water content and high MC formulations;
- Excellent stability and wide adjustment range of catalyst;
- Excellent resilience, fine foam and smooth hand feeling.
Suitable for underwear cotton, electronic foam and composite roll foam etc;
- T-9 works in wide processing latitude while producing hard foam. It makes foam edge and bottom smooth;
- Satisfy Crib 5 and flame retardant for composite roll.

TYPICAL PHYSICAL PROPERTIES

Appearance	Clear liquid
Viscosity _{25°C}	650+/-150 cSt
Density _{25°C}	1.03+/-0.02 g/cm ³
Water Solubility	Soluble

APPLICATIONS

ADDSiL™ 13110 is suitable for 10 kg/m³ - 45 kg/m³ density production.

PACKING AND STORAGE

ADDSiL™ 13110 is supplied in net weight 210Kg steel drum or 1050Kg IBC tote.

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When stored at ambient temperature in the original unopened packings, ADDSiL™ 13110 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.