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TECHNICAL DATA SHEET

Silstab[®]3100
Surfactant

DESCRIPTION

Silstab[®]3100 is a general purpose non-hydrolyzable block copolymer of dimethylsiloxane and a polyoxyalkylene, to be used in the manufacture of conventional flexible slab stock foams.

TYPICAL PROPERTIES

Appearance	Clear liquid
Colour, Gardner	1
Viscosity at 25 ^o C, cps	500 - 1500
Specific Gravity at 25 ^o C	1.07
Flash Point, ^o C (PMCC)	> 100 ^o C
Hydroxyl Number, mg KOH/g	Approx 24

USES & APPLICATIONS

Silstab[®]3100 is a high efficiency surfactant with a broad processing latitude and is low fogging. Applications include furniture and carpet underlay.

The recommended concentration used is between 1.0 - 3.0% weight percent on the B-side.

SAFETY

Before handling, read the Material Safety Data Sheet and container label for safe use, physical and health hazard information.

STORAGE AND SHELF LIFE

When stored between 10 and 40^oC in the original unopened container, **Silstab[®]3100** has a shelf life of 36 months from the date of manufacture.

PACKAGING

Silstab[®]3100 is supplied in 200kg drums and 1,000kg totes.

LEGAL DISCLAIMER

Siltech Corporation believes that the information in this technical data sheet is an accurate description of the typical uses of the product. Siltech Corporation, however, disclaims any liability for incidental or consequential damages, which may result from the use of the product that are beyond its control. Therefore, it is the user's responsibility to thoroughly test the product in their particular application to determine its performance, efficacy and safety. Nothing contained herein is to be considered as permission or a recommendation to infringe any patent or any other intellectual property right.

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