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TECHNICAL DATA SHEET

Silstab[®] 2875

DESCRIPTION

Silstab[®] 2875 is a capped non-hydrolyzable block copolymer of polydimethylsiloxane and polyoxyalkylene designed to be used in the manufacture of rigid polyurethane foams.

TYPICAL PROPERTIES

Appearance	Clear liquid
Colour, Gardner	1
Viscosity at 25 ⁰ C, cps	1100
Specific Gravity at 25 ⁰ C	1.06
Flash Point, ⁰ C (PMCC)	>100 ⁰ C

USES & APPLICATIONS

Silstab 2875 imparts excellent stabilization and emulsification to produce a fine, uniform cell structure with a high degree of closed cells when used with HFC-134a or HFO-1234ze blown formulations. **Silstab 2875** is recommended for isocyanate or A-side addition.

Silstab 2875 is especially formulated for one-component and aerosol dispensing units.

Silstab 2875 imparts stronger nucleation, micro-cellular foam structure and higher R-values. In HFO-1234ze blown foams, **Silstab 2875** imparts improved compatibility and long term aging of the formulated A-side.

The recommended concentration used is between 1.0 - 3.0% weight percent on the A-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 in the original, unopened containers between 10 and 40⁰C, **Silstab 2875** has a shelf life of 36 months from date of manufacture.

PACKAGING

Silstab 2875 is supplied in 200 kg drums and 1,000 kg 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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