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## TECHNICAL DATA SHEET

 Silstab ${ }^{\circledR} \mathbf{2 3 0 0}$
## DESCRIPTION

Silstab ${ }^{\circledR} \mathbf{2 3 0 0}$ is a non-hydrolyzable block copolymer of dimethylsiloxane and a polyoxyalkylene, to be used in the manufacture of rigid polyurethane foams.

TYPICAL PROPERTIES

| Appearance | Clear liquid |
| :--- | :--- |
| Colour, Gardner | 1 |
| Viscosity at $25^{\circ} \mathrm{C}, \mathrm{cps}$ | $460+100$ |
| Specific Gravity at $25^{\circ} \mathrm{C}$ | 1.05 |
| Flash Point, ${ }^{\circ} \mathrm{C}($ PMCC $)$ | $>100^{\circ} \mathrm{C}$ |
| Hydroxyl Number, $\mathrm{mg} \mathrm{KOH} / \mathrm{g}$ | 75 |

## USES \& APPLI CATI ONS

Silstab ${ }^{\circledR} \mathbf{2 3 0 0}$ produces a fine, uniform cell structure with a high degree of closed cells along with excellent flow performance. Silstab ${ }^{\circledR} \mathbf{2 3 0 0}$ is recommended for formulating high density, pour-in-place and structural rigid polyurethane foams.

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 in the original, unopened containers between 10 and $40^{\circ} \mathrm{C}$, Silstab ${ }^{\circledR} \mathbf{2 3 0 0}$ has a shelf life of 36 months from date of manufacture.

## PACKAGI NG

Silstab ${ }^{\circledR} 2300$ is supplied in 200 kg drums and $1,000 \mathrm{~kg}$ totes.

## LEGAL DI SCLAI MER

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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