Silstab Corporation is focused on meeting our customers’ high expectations by committing significant resources to research and new product development.

We also work closely with our customers to form responsive partnerships enabling us to develop innovative product solutions. It is through attentive listening and integration of our market knowledge that we are able to develop superior products and processes.

To maintain our leadership position in silicone innovation, we are committed to a management process that allows our people to be trained, encouraged and challenged to produce superior results. We also pledge to conduct every aspect of our business in a safe and environmentally responsible manner.

**Spray Packaging**

- **Aerosol**
- **One Component**

We work closely with our customers to form responsive partnerships enabling us to develop innovative product solutions. It is through attentive listening and integration of our market knowledge that we are able to develop superior products and processes.

**Siltech offers a range of SILSTAB® silicone surfactants for use in formulating high resilience (HR) flexible foam systems. These products offer the producers a variety of stabilizing and fire performance options, an ultra-balance between stabilizing and cell regulating without sacrificing foam breathability and crushability, and are easily formulate conjugants in a variety of flexible foam applications.**

**FLEXIBLE POLYURETHANE FOAM — Siltech® Silicone Surfactants for High Resilience Flexible Polyurethane Foam**

**PROPERTIES**

- **STANDARD**
- **SPECIFICATIONS**
- **APPLICATION**
- **MATERIALS**
- **METHODS**

**Specialty Applications — Footwear, Microcellular Foam**

- **Siltech**
- **SILSTAB® Silicone Surfactants for Rigid Polyurethane Foam**

- **Rigid Polyurethane Foam**

  - **Siltech’s SILSTAB® silicone surfactants are used to stabilize rigid polyurethane foam systems. The selection of the proper surfactant is crucial for achieving the desired performance in foam. The surfactants used are designed to improve foam properties such as strength, dimensional stability, and surface defects.**

  - **Siltech offers a range of SILSTAB® silicone surfactants for use in formulating high resilience (HR) flexible foam systems. These products offer the producers a variety of stabilizing and fire performance options, an ultra-balance between stabilizing and cell regulating without sacrificing foam breathability and crushability, and are easily formulate conjugants in a variety of flexible foam applications.**
A MESSAGE TO OUR CUSTOMERS

Siltech Corporation develops, manufactures and markets a full line of high-quality organofunctional silicone surfactants and related specialties for use in formulating polyurethane foams.

Our silicone surfactant products, known as the SILSTAB® series, are used in a variety of polyurethane applications, including rigid foams, flexible foams and elastomers.

Siltech’s silicones are manufactured in Ontario, Canada. Each of our state-of-the-art facilities are equipped with dedicated large-scale reactors utilizing our novel hydrosilation manufacturing process technology. To ensure the consistent production of the high-quality products, we employ advanced in-process controls to prevent variations.

At Siltech’s manufacturing site, our pilot plant facilities also produce experimental silicone surfactants and smaller quantities to meet our customers’ unique requirements.

We also have an advanced analytical laboratory, which features the latest technology. Finally, Siltech’s technical service laboratory is equipped to completely evaluate the performance of our products in various polyurethane foams.

We are proud of Siltech’s extensive product range as well as our capability to supply products that are specifically tailored to our customers’ needs.

We are enthusiastic about our ability to provide knowledgeable technical service and to remain in the forefront of silicone technology.

Siltech focuses on doing it right the first, and every time, and always to our customer’s satisfaction. This commitment to excellence is illustrated by Siltech’s ISO 9001:2008 registration. The ISO standard covers every aspect of our business, from product development and manufacturing, to customer service and purchasing, to handling and shipping. Everything is done with our customers’ needs in mind.

SILSTAB® is a registered trademark of Siltech Corporation.