

FOR IMMEDIATE RELEASE:

LIMS BAND OF BROTHERS OPEN-HOUSE:

SHIN-ETSU SILICONES TO DEMONSTRATE “DYNAMIC VISCOSITY” LIMS™ KEG-2000 SERIES IN COLLABORATIVE WRIST BAND MOLDING DEMONSTRATION.

Akron, OH—April 2016

In conjunction with the International Silicone Conference, May 17 & 18 in Fairlawn, OH., Shin-Etsu Silicones of America (SESA: A U.S. subsidiary of Shin-Etsu Chemical Co. Ltd., Japan) will host an Open-House at their LIMS Technical Center, located at 1120 Tower Dr. in Akron, OH. The event will take place from Noon – 5pm on Monday, May 16th, prior to the Conference, and on Wednesday, May 18th—immediately after the Conference. The informal Open House will showcase the recently opened 7,020 ft² state-of-the-art application lab which is under the leadership of Shin-Etsu’s LIMS Process Engineer, Craig Lustek.



The prime focus of the Open-House will be a molding demonstration of Shin-Etsu’s KEG-2000-60 LIMS™ (Liquid Injection Molding System) product to manufacture silicone wrist bands in collaboration with LIMS



equipment and tooling partners. Offering “Dynamic Viscosity”, KEG-2000 products exhibit higher viscosity under low shear stress (pumping and shut-off) and lower viscosity under high shear stress (injection). They are engineered for outstanding performance in both open and closed-nozzle cold-runner systems. Additionally, the KEG-2000 series has consistent properties from batch to batch, excellent clarity, and ranges in Shore A hardness from 20 – 80.

This demonstration would not be possible without the generous support of the following silicone industry partners:

- Arburg – Allrounder 420A, Electric Injection Molding Machine
- Dispersion Technologies Inc. (DTI) – Silicone Pigment Dispersion
- Elmet Elastomers – Top 30S Cartridge Metering System
- Kipe Molds – One-cavity wrist band mold
- Yushin America – Robotic Demolding Arm

Representatives will be on hand to answer questions.

According to Eric Bishop, SESA’s North America Marketing Manager, “The International Silicone Conference has a long and successful history of uniting the silicone industry and presenting the latest technology and trends in the market. This Open House perfectly complements the Conference by allowing attendees to personally witness a full scale liquid silicone molding cell that integrates innovative materials and equipment.”



If you have any questions about the event, please contact Eric Bishop at ebishop@shinetsusilicones.com or (330) 697-2610.



CORPORATE PROFILE:

A U.S. subsidiary of Shin-Etsu Chemical Co. Ltd., Japan, Shin-Etsu Silicones of America Inc. offers vast technical and capital resources to formulate solutions as a major supplier of silicone materials to North America's medical, automotive, electronics, aerospace, cosmetics, and manufacturing industries. Shin-Etsu's premium silicone compounds incorporate leading-edge technology, staff expertise, and value-added service; offering customers the highest levels of quality and consistency in specialty silicone materials.

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