

## Press Release

*For Immediate Release:*

### **Elkem Silicones to Demonstrate Next Generation of LSR at Medical Design & Manufacturing West**

ANAHEIM, CALIF. (January 30, 2019) – Elkem Silicones will host live demonstrations of the next generation of liquid silicone rubber (LSR), LSR SELECT™, at the upcoming Medical Design and Manufacturing West, February 5 to 7, in Anaheim at booth 1854.

LSR SELECT™ is a patented, advanced system of LSR materials that offers multiple capabilities all in one solution. This proven system gives the user control to optimize cure kinetics resulting in improved productivity and flexibility to achieve precise results.

In addition to controlling the part cure profile, LSR SELECT™ enables users to create custom durometer blends from 20 to 70 ShA to achieve precise performance requirements.

Another key feature of LSR SELECT™ is that it can achieve cure at low temperatures, as low as 80°C and possibly lower, which can expand the range of applications and substrates for injection molding.

Silbione® grade LSR SELECT™ is available for healthcare and medical applications less than 30 days in the body, backed by the Silbione® brand including clean manufacturing and biocompatibility support.

“Now, with LSR SELECT™, customers can achieve much more out of their silicone and even differentiate their offering...from productivity improvements in the range of 20 to 40 percent, to blending durometers for precise results, to low temperature cure for sensitive substrates,” said Chris York, president Elkem Silicones USA. “Customers now can have all this with greater control over their process to achieve precision results and traceability for peace of mind.”

Elkem Silicones will demonstrate each of these features of LSR SELECT™ during MD&M West at booth 1854 with productivity and durometer blending on Tuesday and Thursday, February 5 and 7, and low temperature cure on Wednesday, February 6.

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In addition to LSR SELECT™, Elkem Silicones will showcase its full range of advanced Silbione® silicone materials for medical and implant applications at booth 2239.

For more information, call (866) 474-6342 or visit

<https://resources.silicones.elkem.com/elkem-silicones-mdm-west-2019>.

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#### ***About Elkem Silicones***

*Elkem Silicones has more than 3,100 employees dedicated to providing silicone solutions with a personal touch that deliver your potential. Elkem Silicones, a division of Elkem ASA, is one of the world's leading fully integrated silicone suppliers, operating 9 multi-functional manufacturing sites and 11 R&D centers around the globe. Based in Lyon, France, Elkem Silicones offers a full range of silicone technologies for diverse specialty markets including aerospace, automotive, construction, consumer goods, energy, healthcare, paper, personal care and textiles. [www.silicones.elkem.com](http://www.silicones.elkem.com)*

#### ***About Elkem ASA***

*Founded in 1904, Elkem is one of the world's leading suppliers of silicon-based advanced materials with operations throughout the value chain from quartz to specialty silicones, as well as attractive market positions in specialty ferrosilicon alloys and carbon materials. Elkem is a publicly listed company on the Oslo Stock Exchange and is headquartered in Oslo. The company has 6,000 employees with 27 production sites and sales offices in a total of 28 countries worldwide. In 2017, Elkem had revenues of 21.4 billion NOK (\$2.5 billion). To learn more, please visit [www.elkem.com](http://www.elkem.com).*

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