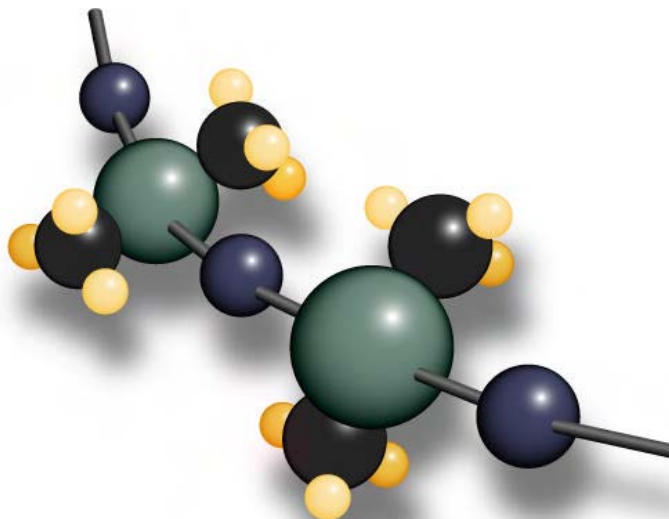


Polymer Systems Technology Limited

UK & Ireland Distributor



© 2009 - Polymer Systems Technology Limited TM
Unit 2. Network 4. Cressex Business Park,
Lincoln Road, High Wycombe, Bucks. HP12 3RF
Phone +44 (0) 1494 446610
Fax: +44 (0) 1494 528611
Web: <http://www.siliconepolymers.co.uk>
Email: sales@silicone-polymers.co.uk





Media Contact
Stephanie Supina
NuSil Technology
805-684-8780 x221
stephanies@nusil.com

NuSil Technology Expands Line of Aircraft and Aerospace Materials

The newest addition, R-3930, is a one-part fluorosilicone elastomer with robust physical properties. This material is designed for fuel and solvent resistance and is noted for its ice phobic properties.

Carpinteria, California – June 16, 2009 - NuSil Technology (<http://www.nusil.com>), a cutting-edge manufacturer of silicone-based materials for aerospace, aircraft, electronics and photonics industries, announces the launch of an extension to its line of adhesives and sealants. R-3930 is a fluorosilicone, one-part silicone elastomer designed to cure under ambient conditions.

Tested alongside fuels, such as JP8 and DiEGME, [NuSil's R-3930](#) is ideal for coating, sealing and bonding applications requiring fuel or solvent resistance. This unique elastomer is a room temperature vulcanizing (RTV) silicone elastomer dispersed in tertbutyl (T-butyl) acetate with a wide operating temperature range.

“We aim to develop innovative silicone materials for practical and unique applications,” said Brian Nash, vice president of Marketing and Sales. “R-3930 addresses many of the challenges faced while working on large platforms or where surfaces may be exposed to harsh conditions such as corrosive solvents or fuels.”

Intended for spraying and dip-casting, this versatile material is uniquely designed for curing in thin elastomeric films. It is both easy to work with in the field and to apply on large surfaces, and the cure time may be accelerated with the slight addition of heat. R-3930 bonds aggressively to most surfaces without the need of a primer and is excellent for consideration as a coating to minimize ice adhesion.

For more information on NuSil’s silicones for aircraft and aerospace, visit <http://www.nusil.com> or call 805-684-8780.

#

About NuSil Technology

NuSil is a cutting-edge manufacturer of silicone compounds for healthcare, aerospace, electronics, photonics and other applications that require precise, predictable, materials

NuSil Technology Expands Line of Aircraft and Aerospace Materials with R-3930

performance. ISO-9001-certified since 1994, NuSil operates state-of-the-art laboratories and processing facilities in North America and provides on-site, in-person application engineering support worldwide. More information about NuSil Technology can be found at

<http://www.nusil.com>