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UK & Ireland Distributor



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NEW FLUROSILICONE HIGH-CONSISTENCY RUBBER IDEAL FOR MOLDING FROM NUSIL TECHNOLOGY

FS-3781 offers solvent resistance and molding capabilities for aircraft and automotive applications



Carpinteria, Calif. – NuSil Technology LLC (<http://www.nusil.com>), the global leader in silicone materials for the aerospace, aircraft, electronics and photonics industries, announces the release of [FS-3781](#), a customizable, fluorosilicone, high-consistency rubber (HCR) for applications requiring solvent resistance in the aircraft and automotive industries.

FS-3781 offers resistance against solvents such as hydrocarbons, jet fuel, kerosene, gas and diesel and has a broad operating temperature range. This material offers the convenience of a long work time and does not require mixing or de-airing because it is a one-part pre-catalyzed silicone system. As an HCR, FS-3781 is ideal for calendaring, extruding, and transfer and compression-molding parts such as gaskets, o-rings, stoppers and seals.

“FS-3781 is a unique moldable and extrudable fluorosilicone that allows for the creation of custom-molded, solvent-resistant parts for various applications” said Bill Riegler, Product Director - Engineering Materials.

NuSil can incorporate functional fillers into FS-3781 to achieve electrical or thermal conductivity and is able to create custom-molded parts per customer specifications. In addition, NuSil has the capabilities to match PMS or Federal Color Standards.

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

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About NuSil Technology

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