



**STOCKWELL RUBBER COMPANY, INC.**  
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News for Immediate Release

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### **Custom Molded Fluorosilicone Rubber Gaskets and Pads**

July 25, 2003 Philadelphia, Pa. - Stockwell Rubber Company announces the availability of fluorosilicone rubber gaskets and cushioning pads supplied in die cut, water jet cut and custom molded configurations. Fluorosilicone (fluorinated silicone rubber) has many of the basic properties of silicone rubber, such as resilience, high / low temperature stability and resistance to aging and degradation from sunlight and ozone. The aerospace industry has many uses for fluorosilicone compounds as they resist the effects jet fuel, hydraulic fluids and special coolant fluids such as Coolanol® and PAO.

Compounds are readily available to provide 40, 50, 60 and 70 durometer fluorosilicone molded sheets, gaskets and custom components. The compounds can be certified to Mil-R-25988 B, Type 2, Class 1 and AMS specifications. As a further enhancement to its offerings, Stockwell also maintains an inventory of medium density closed cell fluorosilicone sponge in .032", .062", .125" and .188" thickness – available with high strength acrylic adhesive backings.

Stockwell Rubber Company's core competence is the fabrication and molding of silicone rubber and similar high performance elastomers. Their in-house capabilities include custom molding and die cutting, and have recently taken on water jet cutting. Many of Stockwell's customers take advantage of water jet cutting for fast turn prototypes and initial production. Stockwell Rubber Company offers design assistance,

and feasibility review. Electronic files should be sent in Autocad dxf, dwg, IGES, or Pro-E format.

For complete information on this new capability, other molding and production capabilities and the performance characteristics of fluorosilicone rubber, contact:

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