

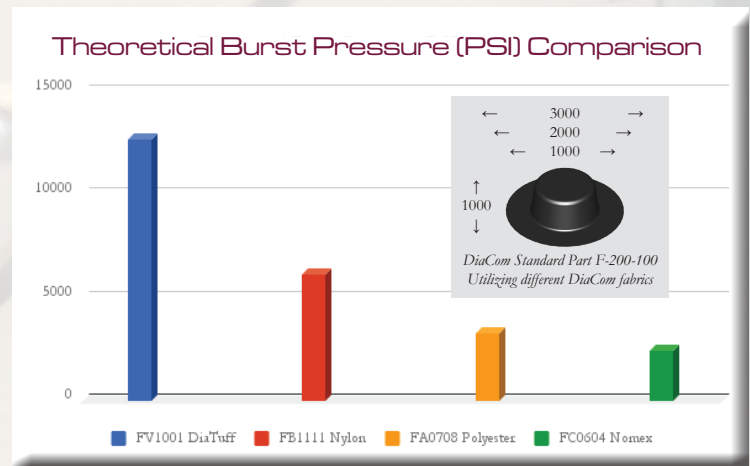
High strength fabric for Elastomeric Diaphragm Seals

Dia·Tuff™, is a specialty industrial fabric composed of a proprietary high strength yarn, spun from a liquid crystal polymer. This new fabric can be utilized in conjunction with a variety of specialty elastomers that include: HNBR, EPDM, FKMs, Perfluoroelastomers, FEPMs, Vamac®, and Fluoro-silicones. Dia·Tuff™ diaphragms are perfect for use in applications which are beyond the capabilities of traditional fabric reinforced diaphragms. (*Vamac® is a registered trademark of DuPont.*)

Field Tested to Extend Pressure Capabilities

DiaCom developed Dia·Tuff™ to specifically meet our customer's ever more demanding requirements and has been successfully field tested in a variety of heavy-duty applications including: **load cells, safety relief valves and actuators.**

Dia·Tuff™ diaphragms have the ability to be dynamically stable under a wide range of adverse environmental conditions that include: **Temperatures up to 500° F and pressures over 6000 psi, High Abrasion, Moisture and Caustic Chemicals.**



Diaphragm Design & Manufacturing Leader

DiaCom Corporation, an ISO 9001 and AS9100 certified company, is a recognized leader in the design, manufacture and application of innovative, high performance molded diaphragm seals. DiaCom serves a variety of markets worldwide including industrial, automotive, aerospace, food processing, water control and conservation, medical instrumentation, appliances and others. DiaCom offers state-of-the-art diaphragms designed for cost effectiveness, ease of installation, durability, and high performance characteristics.

DIA·COM CORPORATION
 The Diaphragm Company
 Online Guidebook: www.diacom.com



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