DiaCom Corporation has developed a new elastomer compound which can be used for static seals and diaphragms. EE-5504 has outstanding tensile and tear strength and is an excellent choice for use in combustion control, fuel and flow valves, and other applications.

Features/Specifications:

- UL157 Certified End Uses:
  - F (Manufactured or Natural Gas)
  - G (Diesel Oil, Fuel Oil or Lubricating Oil)
  - J (Liquefied Petroleum - LP, Gas)

- Temperature use of EE-5504: -40°C to 80°C (-40°F to +176°F)

- Excellent Compression Set: 22 Hrs @ 175°C (350°F) = 8.4%

- Low Temperature Capability down to -59°C (-74°F)

- Compliant to EN549 E2/H2 Temperatures: -20°C to 150°F

- Oxidization Resistance to 392°F (-200°C)

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 controls, medical instrumentation, appliances and others. DiaCom offers state-of-the-art diaphragms designed for cost effectiveness, ease of installation durability and high performance characteristics.