

### **Die Cut Gaskets,**

including **compressed non-asbestos gaskets** for a wide variety of industries and applications. Compressed non-asbestos gasket materials combine non-asbestos fibers such as fiberglass and aramid fibers with rubber to enhance the temperature and pressure performance of the gasket. Combining inorganic and organic fibers with rubber and fiberglass allows for a range of variants that have different



mechanical specifications. These compressed non-asbestos gaskets provide excellent ability to seal, torque retention, and heat resistance that eliminates the need for asbestos. Gaskets manufactured from compressed non-asbestos materials are designed to perform in applications involving, air, water, steam, oils, acids and general chemicals. Custom Gasket Mfg. takes pride in its ability to consistently produce high quality; die cut compressed non-asbestos gaskets manufactured specifically for your application.

**Die cut neoprene rubber gaskets** and water jet cut neoprene gaskets in a wide variety of grades, thicknesses and hardness. The standard thickness of neoprene rubber ranges from 1/64" to 3/8" thick. Die cut neoprene gaskets are typically black in color and their hardness (durometer) spans from 30 to 90 durometer, Shore A. Neoprene gaskets are available with or without pressure sensitive adhesive (PSA) backing.



**PTFE Gaskets, Seals, O-Ring, washers, and insulators** for a wide range of industries and applications. We fabricate custom PTFE products by means of die cutting, stamping, punching, water jet cutting, and laser cutting. Polytetrafluoroethylene (PTFE) is a synthetic fluoropolymer of tetrafluoroethylene consisting completely of carbon and fluorine. It is innately hydrophobic (repelling water and water containing substances) and has one of the lowest coefficients of friction against any solid. PTFE has excellent dielectric properties and provides excellent thermal insulation with an operating temperature range of -400°F to 500°F. PTFE is the most chemically resistant plastic known and is unaffected by most corrosive liquids, vapors, and gases. PTFE is generally offered in thicknesses spanning from .002" to .250" thick and conforms to both FDA and AMS specifications, making it acceptable to both medical and food production industries. Custom Gasket Mfg. can custom manufacture quantities from prototype and short run through large production runs. We will fabricate custom PTFE components to your precise specifications. Custom Gasket Mfg. takes pride in its ability to consistently provide precision PTFE products guaranteed to meet your specifications and function perfectly within your application.

