

The Flexitallic® Group



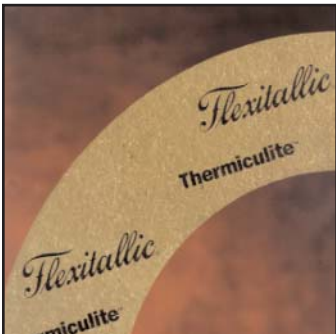
SPIRAL WOUND GASKET

- ◆ Available in a variety of materials for metal winding strip, filler, and guide ring
- ◆ Style CG, CGI, R, and RIR
- ◆ Meets ASME B16.20 standards
- ◆ Class 150 to 2500
- ◆ NPS 1/2" to 60"



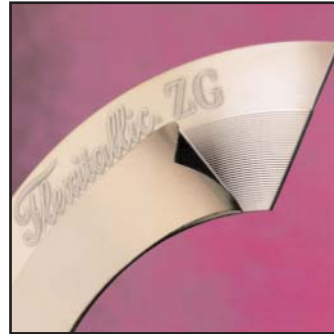
SIGMA

- ◆ Biaxially orientated PTFE sheet sealing materials
- ◆ PTFE sheet materials are available in a variety of forms and levels
- ◆ Long term stress retention benefit
- ◆ High level of chemical resistance
- ◆ Conform to FDA Regulations
- ◆ Cryogenic to 500°F (260°C)



THERMICULITE

- ◆ Will not oxidize, even at temperatures reaching 1800°F (980°C)
- ◆ Superb level of tightness even at 930°F (500°C)
- ◆ Maximum recommended pressure is 2900 psi
- ◆ Available in sheets, spiral wound, Flexpro and LS gaskets



FLEXPRO GASKET (Kammprofile)

- ◆ Precision serrated metallic core with the additions of soft gasket materials
- ◆ Suitable from vacuum to Class 2500 and higher
- ◆ Suitable from cryogenics to 2000°F (1100°C), depending on core and facing materials



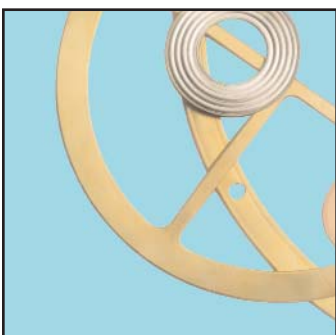
RTJ GASKETS

- ◆ Style R gaskets are manufactured in accordance with both API 6A and ASME B16.20 size/ratings
- ◆ Manufactured from fully traceable materials
- ◆ Available in both oval and octagonal configurations



SHEET MATERIALS

- ◆ Temperature ranges from ambient to 800°F (425°C)
- ◆ Excellent torque retention
- ◆ Good chemical resistance
- ◆ Wide range of elastomers for chemical compatibility
- ◆ Excellent sealability for wide range of chemicals



HEAT EXCHANGERS

- ◆ Metal jacketed gaskets
- ◆ Corrugated
- ◆ Solid metal
- ◆ Metal Reinforced Gasket
- ◆ Other engineered gaskets to seal challenging heat exchanger applications



FLUOROSEAL

- ◆ 100% PTFE - inert and resistant to chemicals and corrosive environments
- ◆ Chemically resistant 1 - 14 pH range
- ◆ Withstands high pressures up to 3000 psi
- ◆ Wide temperature range from -400°F (-240°C) to +500°F (260°C)