Style G-9900

Benefits

Tough and reliable

- Graphite fiber gasketing withstands extreme temperatures and pressures, as well as many chemicals
- Passed Garlock Fire tests, and is ABS Fire Safe Type Approved
- Meets Navy Spec STR 508

Tighter seal

- Maintains superior seal during thermal cycling, even in saturated steam and hot oils
- Significantly reduces emissions to meet stringent Clean Air Act requirements

Easy to install

- Patented* graphite fiber sheet is easier to handle and cut than exfoliated graphite sheets or metal-inserted gasket material

* Patent #4,859,526

Note: For nuclear orders, specify Style G-9920.

At the Garlock on-site fire test facility, valves and sealing materials have been tested for functionality in the most extreme applications. G-9900, 9800, 9850, ST-706 and IFG® 5500 meet these stringent fire test standards.

Hi-Temp Styles 9800 / 9850

Benefits

Heat and pressure resistant

- Carbon fiber gasketing excels in harshest conditions—intense heat, high pressure, saturated steam and hot oils
- Laboratory-tested for fire safety

Tighter seal

- Maintains effective seal during pressure and temperature fluctuations
- Superior torque retention lowers leakage rates and reduces maintenance time

Convenient

- Flexible material is easy to handle and cut
- Sheet sizes to 150" x 150" (3.8 m x 3.8 m) minimize waste and inventory costs

Media

G-9900:	Saturated steam, water, inert gases, aliphatic hydrocarbons, oils, gasoline, and most refrigerants
9800:	Saturated steam†, water, and inert gases
9850:	Water, saturated steam†, aliphatic hydrocarbons, oils, gasoline, most refrigerants

† Above 150 psig, contact Engineering.

Questions? Call Gasket Applications Engineering at 1-800-448-6688.

WARNING:
Properties/applications shown throughout this brochure are typical. Your specific application should not be undertaken without independent study and evaluation for suitability. For specific application recommendations consult Garlock. Failure to select the proper sealing products could result in property damage and/or serious personal injury.

Performance data published in this brochure has been developed from field testing, customer field reports and/or in-house testing.

While the utmost care has been used in compiling this brochure, we assume no responsibility for errors. Specifications subject to change without notice. This edition cancels all previous issues. Subject to change without notice.

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