



## Garlock BLUE-GARD® Style 3200

### Aramid fibers with an SBR binder

The BLUE-GARD® Style 3200 gasket provides excellent sealability and improved torque retention. Available in a variety of specifications, it meets MIL-DTL-24696C Type 2 Specifications and can be used in water, saturated steam, and inert gas applications.

### Features and Benefits

- Excellent sealability
- Improved torque retention
- Drastically lowered emissions levels
- Cust operational costs through reduced waste, maintenance, stocked inventory, fluid loss, and energy consumption

### Specifications

- Unique blend of aramid fibers, fillers and an SBR rubber binder
- Off-white color
- Meets ABS (American Bureau of Shipping) and MIL-DTL-24696C6 Specifications
- Min. Temperature: -100°F / -73°C
- Max. Temperature: 700°F / 371°C
- Continuous Max: 400°F / 205°C
- Max Pressure: 1200 PSI / 83 bar
- Maximum PxT 1/16: 350,000°F x PSIG / 12,000 bar x °C
- Maximum PxT 1/8: 250,000°F x PSIG / 8,600 bar x °C

### Applications

- Water
- Saturated steam\*
- Inert gases

\*This style is not the preferred choice for steam services, but is successful when adequately compressed. Minimum recommended assembly stress = 4,800 psi. Preferred assembly stress = 6,000-10,000 psi. Gasket thickness of 1/16" strongly preferred. Retorque the bolts/studs prior to pressuring the assembly. For saturated steam above 150 psig or superheated steam, consult Garlock Engineering. To ensure receipt of product branded Mil-G-24696, certification will be required- fees associated based on quantity. Refer to "Military Specifications" in the Gasketing Terms section of the Engineered Gasket Products catalog for order/inquiry requirements.

### Additional Information

Available in sheet or cut gasket form