

Chemraz® 562

The Ultimate High-Temperature Elastomer

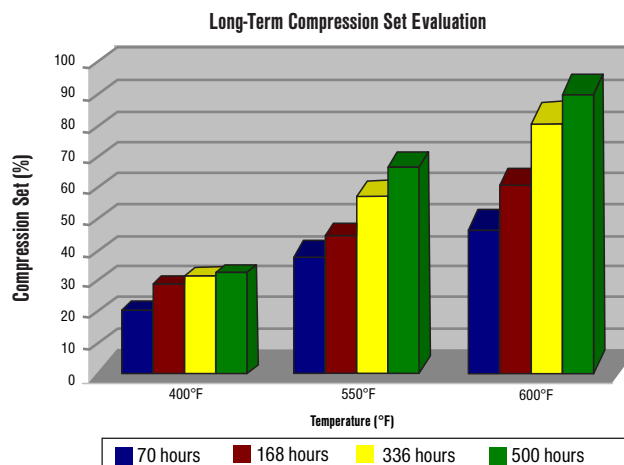


Downhole-Ready Solutions

Greene Tweed's Chemraz® 562, a perfluoroelastomer (FFKM), provides superior high-temperature performance (10°F to 600°F, -12°C to 316°C) and compression set resistance as well as broad chemical resistance to aggressive media commonly found in downhole environments. Because it can withstand extreme temperatures, extreme pressures and greater chemical exposure, Chemraz® 562 is ideally suited to meet the challenges service companies and users of oilfield equipment encounter in hostile settings.

Features and Benefits

- Excellent compression set resistance (see chart to the right) for increased reliability downhole
- Excellent steam resistance and chemical resistance for increased MTBF (mean time between failure) for reduced maintenance costs
- Broader operating envelope increases component life in extreme temperatures



Chemraz® 562 provides excellent sealing performance during exposure to a range of well fluids and gases, including:

- Steam
- Reservoir fluids with high H₂S
- Stimulation treatment fluids
- Completion fluids
- Xylene
- Toluene
- Amine-based inhibitors

Chemraz® 562 is available in o-ring, v-ring, CGT™ ring, and custom configurations. Contact Greene Tweed Engineering for the best design for each unique customer application.

Contact Us

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