

CHEMRAZ® 562

The Ultimate High-temperature Elastomer

DOWNHOLE-READY SOLUTIONS

Greene, Tweed's Chemraz® 562, a perfluoroelastomer, 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 & BENEFITS

- Excellent compression set resistance (see chart below) 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 / product data

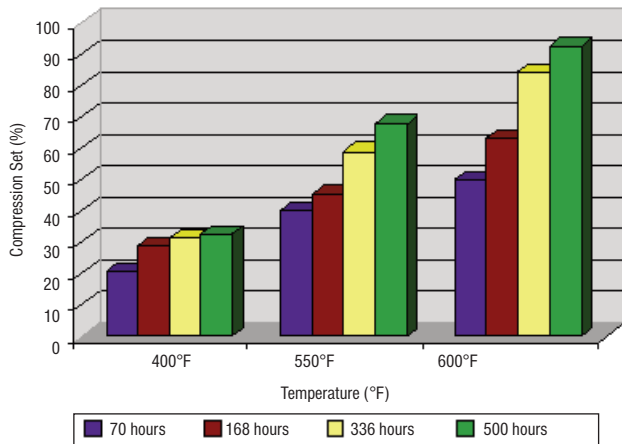
Chemraz 562 provides excellent sealing performance during exposure to a range of well fluids and gases including:

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

Chemraz 562 is available in O-ring, Vee ring, G-T® ring and custom configurations. Contact Greene, Tweed engineering for the best design for each unique customer application.

For more information on Chemraz 562 or for additional information on what the Inside Advantage can offer, contact Greene, Tweed Oilfield group at +1.281.765.4500 or visit our website at www.gtweed.com.

LONG-TERM COMPRESSION SET EVALUATION



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