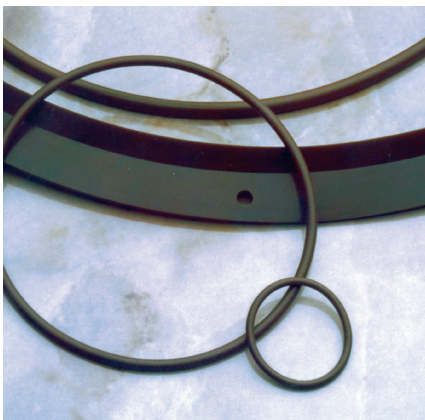


# Fluoraz<sup>®</sup>

## The Optimum Sealing Solutions



### Fluoroelastomer

Fluoraz<sup>®</sup> is formulated to work under the extreme pressures, temperatures and “sour fluids” found in deep well drilling. Fluoraz withstands high-pressure cycling. Because of Fluoraz’s low gas solubility, high modulus of elasticity and high shear tear strength, it resists rapid gas decompression. Fluoraz<sup>®</sup> #799 compound has undergone tests for rapid gas decompression resistance and performed particularly well. The results of a NACE CO<sub>2</sub> comparison tests are available if required. Fluoraz<sup>®</sup> #790 is an Aramid fiber-filled compound specially formulated for downhole V-Rings. Fluoraz<sup>®</sup> #790 works well in high-pressure applications due to its relative hardness (65 Shore D).

### Features and Benefits

- Exceptional high-temperature performance, 450°F (232°C) continuous, 550°F (288°C) intermittent
- Excellent resistance to steam, corrosion inhibitors, acids, H<sub>2</sub>S
- Excellent resistance to rapid gas decompression

### Applications

- High-temperature pumps
- Mud
- Safety valves
- Packers
- Logging equipment
- Sampling equipment
- Completion and production equipment

### Contact Us

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