

# FLUORAZ®

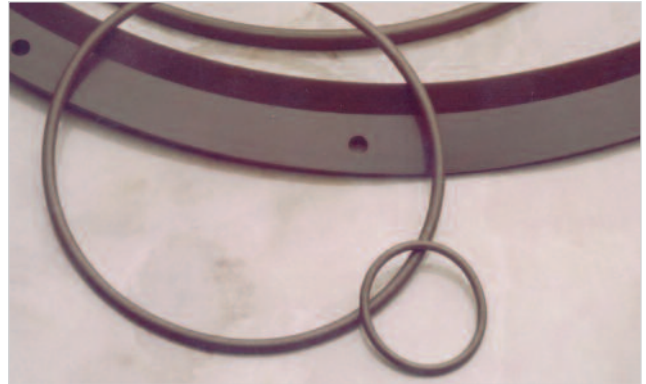
## The Optimum Sealing Solutions

### FLUOROELASTOMER

Fluoraz® 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 #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 #790 is an Aramid fiber-filled compound specially formulated for downhole Vee Rings. Fluoraz #790 works well in high-pressure applications due to its relative hardness (65 Shore D).



### FEATURES & 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



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