

Precix Product Profile

F-13792 (F92)

Explosive Decompression Resistant High-Fluorine Fluorocarbon (FKM)

General Information

- Excellent chemical resistance and ability to resist explosive decompression
- Excellent permeation resistance
- Excellent heat resistance

Applications

- Systems with Explosive Decompression Concerns such as down-hole (Oil Patch) and CO₂ A/C systems
- Aggressive Pressure environments

Material Specifics:

Fluorine Content	70%
Durometer, Shore A, points	91
Tensile Strength, psi	2639
Ultimate Elongation, %	81
Modulus @ 50%, psi	2136