



Xyfluor[®] 860 Sealing Solutions

Compound No./Material Name: Xyfluor[®] 860	Service Temperature Range: -76°F to 450°F (-60°C to 232°C)	Color: Black
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Description	Typical
Original Properties (ASTM Standard)	
Hardness, Shore A, Points (D2240)	70
Tensile Strength, psi (MPa) (D1414)	1,000 (6.9)
Elongation, % (D1414)	250
Modulus @ 100% Elongation, psi (MPa) (D1414)	350 (2.4)
Compression Set @ 25% Deflection (ASTM Standard)	
70 Hours @ 392°F (200°C) @ 25% Deflection, % (D395 Method B)	30

Notes:

- 1. Unless otherwise indicated, all tests are performed on -214 o-rings.*
- 2. Data may vary depending on seal cross-section.*

Contact Us

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