



Chemraz® 615 Sealing Solutions

Compound No./Material Name:	Rubber Classification:	Service Temperature Range:	Color:
Chemraz® 615	FFKM	-18°C to +324°C (0°F to +615°F)	Black

Description	Typical
Original Properties (ASTM Standard)	
Specific Gravity (D297)	2.02
Hardness, Shore A, Points (D2240)	80
Tensile Strength, psi (D1414)	1700
Elongation, % (D1414)	170
Modulus @ 50% Elongation, psi (D1414)	400
Modulus @ 100% Elongation, psi (D1414)	1000
Compression Set (ASTM Standard)	
70 Hours @ 400°F (204°C) @ 25% Deflection, In Air, % Of Original Deflection (D1414)	14
70 Hours @ 600°F (316°C) @ 18% Deflection, In Air, % Of Original Deflection (D1414)	35

Note

Unless otherwise noted, all tests performed on 214 o-rings.

Contact Us

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