

Chemraz[®] 600 Sealing Solutions

Compound No./Material Name:	Rubber Classification:	Service Temperature Range:	Color:
Chemraz [®] 600	(ASTM D1418): FFKM	-4°F to 500°F (-20°C to 260°C)	Black
Description			Typical
Original Properties (ASTM Standard)			
Specific Gravity (D297)			1.97
Hardness, Shore A Points (D2240)			90
Tensile Strength, psi [MPa] (D1414)			3,250 [22.4]
Elongation, % (D1414)			110
Modulus @ 50% Elongation, psi [MPa] (D1414)			1,410 [9.7]
Modulus @ 100% Elongation, psi [MPa] (D1414)			3,010 [20.8]

Note

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

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