



TYPICAL PROPERTIES

Reference Document No. TP-584

Material Name: CHEMRAZ® 584	Rubber Classification: FFKM	Service Temperature Range: -30°C to 220°C (-22°F to 428°F)	Color: CREAM
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DESCRIPTION	TYPICAL
Original Properties	
Specific Gravity (D297)	1.98
Hardness, Shore A, Points (D2240)	70
Tensile Strength, p.s.i. (D1414)	1300
Elongation, % (D1414)	145
Modulus @ 50% Elongation, p.s.i. (D1414)	350
Modulus @ 100% Elongation, p.s.i. (D1414)	780
Compression Set @ 25% Deflection	
70 Hrs. @ 400°F, In Air, % Of Original Deflection (D395)	35

Note

Unless otherwise noted, all tests performed on 214 O-Rings.

■ **Contact Us**

Greene, Tweed & Co. Tel: +1.215.256.9521
Kulpsville, PA, USA Fax: +1.215.256.0189
www.gtweed.com

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