



# TYPICAL PROPERTIES

Reference Document No. TP-517

<b>Material Name:</b> CHEMRAZ® 517	<b>Rubber Classification:</b> FFKM	<b>Service Temperature Range:</b> -30°C to 220°C (-22°F to 428°F)	<b>Color:</b> WHITE
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DESCRIPTION	TYPICAL
<b>Original Properties</b>	
Specific Gravity (D297)	2.22
Hardness, Shore A, Points (D2240)	80
Tensile Strength, p.s.i. (D1414)	1600
Elongation, % (D1414)	165
Modulus @ 50% Elongation, p.s.i. (D1414)	540
Modulus @ 100% Elongation, p.s.i. (D1414)	1050
<b>Compression Set @ 25% Deflection</b>	
70 Hrs. @ 400°F, In Air, % Of Original Deflection (D395)	25

**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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