

Chemraz 592

Perfluoroelastomer
Greene, Tweed & Co.

Message:

Chemraz 592 is a Perfluoroelastomer product filled with mineral. It is available in North America. Applications of Chemraz 592 include engineering/industrial parts and sealing applications.
Characteristics include:
High Purity
High Strength

General Information		
Filler / Reinforcement	Mineral	
Features	High Purity	
	High Strength	
Uses	Gaskets	
	Seals	
Appearance	White	
Forms	Pellets	
Physical	Nominal Value	Unit
Specific Gravity	2.06	g/cm ³
Hardness	Nominal Value	Unit
Durometer Hardness (Shore A)	80	
Elastomers	Nominal Value	Unit
Tensile Stress		
50% Strain	4.83	MPa
100% Strain	12.2	MPa
Tensile Strength (Break)	14.5	MPa
Tensile Elongation (Break)	120	%
Compression Set ¹ (204°C, 70 hr)	36	%
Thermal	Nominal Value	Unit
Service Temperature	-30 to 240	°C
NOTE		
1.	25% Deflection	

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection.All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

