

Product Data

Construction:	Predominately carbon fiber bonded with nitrile NBR rubber	
Change in Tensile Strength:	ASTM F152 after immersion in ASTM Oil 3, 5 hrs @ 300°F (149°C)	-25%
ASTM F104 Line Callout:	F712122B2E22M5	
Creep Relaxation:	20 – 25% (ASTM F38B)	
Weight Increase:	After immersion in Fuel B (ASTM F146) 5 hrs @ 73°F	15% max
Hot Compression Test:	Thickness Decrease @ 73°F (23°C)	8%
	Thickness Decrease @ 572°F (300°C)	6%
Thickness Increase:	After immersion in (ASTM F146)	
	ASTM Oil 1, 5 hrs @ 300°F	0.5%
	ASTM Oil 3, 5 hrs @ 300°F	0.5%
	ASTM Fuel A, 5 hrs @ 73°F	0.5%
	ASTM Fuel B, 5 hrs @ 73°F	0.7%
Color:	Black	
Compressibility:	7.17% (ASTM F36A)	
Density:	1.4 g/cc	
Maximum Operating Conditions:	Temperature (T)—900°F (482°C)	
	Pressure (P)—1900 psi	
	PxT (1/16" & below)—600,000	
Leachable Chloride Content:	200 ppm (modified F.S.A. method)	
Recovery:	50% min. (ASTM F36A)	
Tensile Strength:	1500 psi min. (ASTM F152 across grain)	

Service

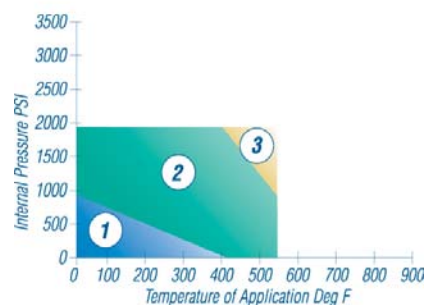
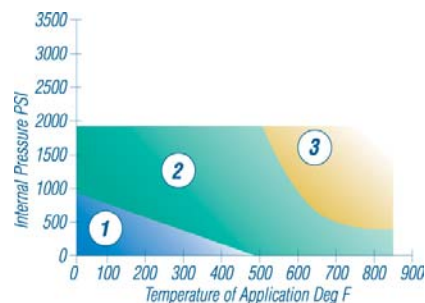
Style 2925 Carbon Fiber Sheet is the highest temperature, most oil resistant sheet available (especially formulated for use in the power generation market). In many facilities these characteristics allow gasketing standardization on 2925.

How to Order

Specify: quantity, thickness and sheet size
 Standard sheet size: 45" x 60" and 60" x 60".
 Standard sheet thickness: 1/64", 1/32", 1/16", 1/8", 3/32"

Distributed by

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1—Excellent 2—Contact Palmetto 3—Not recommended