

Style 8798 – Premium Grade Diaphragm Sheet

MATERIAL PROPERTIES*:

Color:	Black
Composition:	Neoprene with 13 oz. NYLON insert. NOTE: Cloth inserted rubber may weep (leak through the fabric) when used as a gasket.
Durometer, Shore A, (+/- 5):	70
Temperature⁽¹⁾, °F (°C)	
Maximum:	250°F (121°C)
Surface Finish:	Cloth
Number of Plies	
1/16" through 1/8":	1 ply
3/16"	2 plies
¼":	3 plies
Available Thickness:	1/16" though ¼"
Available Width:	48"
Burst Pressure, psi (N/mm²):	1000 (7)
ASTM D2000⁽²⁾:	3BC715A14EO14EO34

Notes:

* This is a general guide and should not be the sole means of selecting or rejecting this material. Values do not constitute specification limits.

¹ When approaching maximum temperature consult Garlock Applications Engineering. Minimum temperature rating is conservative.

² ASTM D2000 line call out is based on testing performed on slabs made to ASTM D412. For rubber compound only, not the fabric.

REV: 3/23/17