Garlock
SEALING TECHNOLOGIES®
an EnPro Industries company

Garlock 8798



MATERIAL PROPERTIES*

Color:	Black
Composition:	Neoprene diaphragm reinforced with 13 oz. nylon fabric insert
Durometer, Shore A, +/- 5:	70
Temperature[2], Maximum, °F (°C):	+250 (+120)
Pressure[2], Maximum, psig (bar):	N/A
Finish Available	
Thru 1/8":	Cloth
Over 1/8":	Smooth
Number of Plies	
1/16", 3/32, 1/8":	1
3/16":	2
1/4":	3

PHYSICAL PROPERTIES*

ASTM D751	**Burst test across 2" (50mm) dia. opening**	
	1/8" -1 ply, psi (bar):	1000 (7)
ASTM F586	**Design Factors**	
	"m" factor:	1.25
	"y" factor, psi (N/mm^2):	400 (2.8)
ASTM D2000	**Line Call Out**:	3BC715A14E014E034(3)

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

[2] When approaching the maximum or minimum ratings consult Garlock Applications Engineering

[3] For rubber compound only, not fabric