Garlock
SEALING TECHNOLOGIES®
an EnPro Industries company

Garlock 9520

MATERIAL PROPERTIES*

Color:	Black
Composition:	Fluoro-elastomer (Type A) with a cinnamon scent
Durometer, Shore A, +/- 5:	75
Temperature[2], °F (°C)	
Minimum:	-15 (-26)
Maximum:	+400 (+204)
Pressure[2], Maximum, psig (bar):	250 (17)
P x T (max.)[2], psig x °F (bar x °C):	30,000 (900)
Finish Available	
Thru 1/8":	Fabric
Over 1/8":	Fabric

PHYSICAL PROPERTIES*

ASTM D412	**Tensile Strength**, psi (N/mm^2):	1000 (7)
ASTM D412	**Elongation**, %:	180
ASTM D395 B	**Compression Set**, 25% Deflection, Max. %	
	22 hours at 347°F (175°C):	50
ASTM F586	**Design Factors**	
	"m" factor:	1
	"y" factor, psi (N/mm^2):	200 (1.4)

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