

Garlock STRESS SAVER® XP

MATERIAL PROPERTIES*:

Color:	Black
Composition:	Proprietary blend of fluoroelastomers
Durometer, Shore A, +/-5:	70
Fluid Services¹:	Water, steam, most hydrocarbons, gases, solvents, acids and gasohol
Temperature², °F (°C)	
Minimum:	-15 (-26)
Maximum:	+400 (+204)
Pressure², Maximum, psig (bar):	250 (17)
P x T (max.)², psig x °F (bar x °C):	50,000 (1717)
Meets Specification:	NSF 61 (National Sanitation Foundation)

TYPICAL PHYSICAL PROPERTIES*:

ASTM F586	Design Factors	
	"m" factor:	2.0
	"y" factor, psi (N/mm ²)	400 (2.7)

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 See Garlock chemical resistance guide.

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