



## Garlock STRESS SAVER® XP

### MATERIAL PROPERTIES\*

<b>Color:</b>	Black
<b>Composition:</b>	Proprietary blend of fluoroelastomers
<b>Durometer, Shore A, +/- 5:</b>	70
<b>Fluid Services<sup>1</sup>:</b>	Water, steam, most hydrocarbons, gases, solvents, acids and gasohol
<b>Temperature<sup>2</sup>, °F (°C)</b>	
Minimum:	-15 (-26)
Maximum:	+400 (+204)
<b>Pressure<sup>2</sup>, Maximum, psig (bar):</b>	250 (17)
<b>P x T (max.)<sup>2</sup>, psig x °F (bar x °C):</b>	50,000 (1717)

### PHYSICAL PROPERTIES\*

ASTM F586	Design Factors	
	"m" factor:	2.0
	"y" factor, psi (N/mm <sup>2</sup> ):	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

<sup>1</sup> See Garlock chemical resistance guide.

<sup>2</sup> When approaching the maximum or minimum ratings consult Garlock Applications Engineering