



Garlock STRESS SAVER® 370

MATERIAL PROPERTIES*

| | |
|--|---|
| Color: | PTFE- Sky Blue (no pigment), EPDM- Off White |
| Composition: | 100% pure PTFE bonded to EPDM |
| Durometer, Shore A, +/- 5: | EPDM- 65 |
| Fluid Services¹: | Acids, caustics, water, hydrocarbons, gases and deionized water |
| Temperature², °F (°C) | |
| Minimum: | -40 (-40) |
| Maximum: | +300 (+149) |
| Pressure², Maximum, psig (bar): | 250 (17) |
| P x T (max.)², psig x °F (bar x °C): | 50,000 (1717) |

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