Garlock
SEALING TECHNOLOGIES
an EnPro Industries company

Garlock 670

MATERIAL PROPERTIES*

Composition:	Cellulose fiber with cork, nitrile rubber
Temperature[2], °F (°C), Maximum:	+300 (+149)

PHYSICAL PROPERTIES*

ASTM F36	**Compressibility** at 1000psi, range, %:	30-50
ASTM F36	**Recovery**, %:	30
ASTM F152	**Tensile**, Across Grain, psi (N/mm^2):	800 (6)

IMMERSION PROPERTIES*- ASTM F146 Fluid Resistance after Five Hours

	Distilled Water 70°F (21°C)	**ASTM IRM #903** 300°F (150°C)	**ASTM Fuel B** 70-85°F (20-30°C)
Thickness Increase, (%)	<45	<25	<25
Weight Increase, (%)	<70	<95	<85

Notes:

This is a general guide and should not be the sole means of selecting or rejecting this material. ASTM test results in accordance with ASTM F-104; properties based on 1/32" (0.8mm) sheet thickness unless otherwise mentioned.

* Values do not constitute specification Limits