Style 660

MATERIAL PROPERTIES*	
Color:	Brown
Composition:	Vegetable fiber with cork granules and glue-glycerine binder
Fluid Service (see chemical resistance guide):	Water, aliphatic hydrocarbons, oils, gasoline, diesel, kerosene
Temperature Rating(1), °F (°C)	
Maximum:	212°F (100°C)
Pressure Rating(1), psig (bar)	
Maximum:	200 psig (13.8 bar)
PxT Rating(1), psig x °F (bar x °C):	
≤1/8" (3.2mm):	40,000 (1,300)
Specifications/Approvals:	
Meets or is approved to:	ASTM D-1170-62T Grade P-3415-A, SAE J90 P-3415-A, MIL-G-12803C Grade P-3415-A

TYPICAL PHYSICAL PROPERTIES*			
ASTM F36	**Compressibility**, %:	40-55	
ASTM F36	**Recovery**, %:	40	
ASTM F152	**Tensile, Across Grain**, psi (N/mm^2):	1,000 (6.9)	
ASTM F3149	**Design Factors**	≤1/16" (1.6mm)	1/8" (3.2mm)
	m - factor:	2.2	2.2
	y - factor, psi (N/mm^2):	1,000 (6.9)	2,000 (13.8)

* Information contained in this data sheet should be used as a general guide and not be the sole means for selecting or rejecting the product.

(1) Ratings are based on using the product in ASME raised face flanges assembled using the published preferred torque values. Consult Garlock Applications Engineering when approaching the published operating pressure, operating temperature, minimum temperature and/or 50% of PxT rating.

Rev: 10/25/2021