

Style 681

MATERIAL PROPERTIES*:

Color:	Brown
Composition:	Vegetable fiber with glue-glycerin binder
Fluid Services:	Water, aliphatic hydrocarbons, oils and gasoline
Temperature², °F (°C)	
Maximum:	+212 (+100)
Pressure², Maximum, psig (bar):	200 (13.8)
P x T (max.)², psig x °F (bar x °C):	40,000 (1,300)
Meets Specifications:	ASTM-D-1170-62T Grade P-3313-B, SAE J90 Grade P-3313-B, MIL-G-12803C Grade P-3313-B and HH-P-96F Type 1

TYPICAL PHYSICAL PROPERTIES*:

ASTM F36	Compressibility , range, %:	25-40	
ASTM F36	Recovery , %:	40	
ASTM F152	Tensile , Across Grain, psi (N/mm ²):	2000 (14)	
ASTM F586	Design Factors	<u>1/16" & Under</u>	<u>1/8"</u>
	"m" factor:	9.2	5.5
	"y" factor, psi (N/mm ²):	2700 (18.6)	2400 (16.5)

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 1/16" (1.6mm) sheet thickness unless otherwise mentioned.

* Values do not constitute specification Limits

REV: 1/18/2019