



Worldwide Foam
A Jacobs & Thompson Company

IG2

PVC/NBR/Neoprene Blend

This data sheet property values are typical of the material and are intended to provide guidance to customers; they do not constitute a specification and should not be used for specification development.

Corporate Headquarters:

1806 Conant St.
Elkhart, IN 46516

www.worldwidefoam.com

Info@worldwidefoam.com

Ph: 574-968-8268

Fax: 574-970-0926



Item	Specs		Test Method
Grade	2B2		ASTM D1056
	B2, C1, M		Suffix
Density (PCF) (kg/m ³)	5.5 – 7.5 PCF 88 – 120 kg/m ³		ASTM D1056
Compression Deflection (CFD) (psi) (kPa) @25%	5 – 9 psi 34.4 – 62 kPa		ASTM D1056
Shore Hardness OO (Durometer)	35 - 65		
Compression Set (%) @50%	25 max		ASTM D1056
Tensile Strength (psi)(kPa)	75 min 517 kPa		ASTM D 412
Elongation (%)	100 min		ASTM D 412
Tear Strength Resistance (ppi)			
Water Absorption by Weight (%)	10 max		ASTM D1056
Accelerated Age Testing: 7 days @ 158F Change in CFD % Liner shrinkage (7 days @ 158F) (%)	+/- 30 5 max		ASTM D-1056 ASTM C534
Service Temperature (°F)(°C)	°F	°C	ASTM D-1056
Low	-20	-28	
High Continuous			
High intermittent	200	93	
Flame Resistance	Pass Pass @ 1/8" and 1/4" HF-1@1/16" V-0/5VA @ 1/4"		FMVSS302 FAR 25.853 UL94
Industry and OEM Specifications: Jacobs and Thompson Inc. certifies that the following product meets the required specifications;	MSZ-75 J18 2A2 2C2 2B2 WSK M2D 419A Type 3 GMW15473 Class I Type IV TSM 1501G 2A2 2C2 2B2		

The data on this technical data sheet should be used as a guideline for product selection. This data is not intended to represent, replace or be used as a proxy for a specific product sales specification. The physical properties are averages based on limited production runs and are subject to change as additional data becomes available.