

TYPICAL PROPERTIES OF 4119-N

POLYMER: NEOPRENE

PHYSICAL PROPERTY		TEST METHOD	UNIT OF MEASURE	RESULT	SPECIFICATIONS	
COMPRESSION DEFLECTION 25%	ASTM D1056		PSI kPa	2 - 5 14 - 34	ASTM D1056-68	SCE41
DENSITY	ASTM D3575		PCF G/CM ³	7 - 13 .112 - .208	ASTM D1056-85, 91, 98	2C1
WATER ABSORPTION (MAX)	ASTM D1056		%	5	SAEJ18-92	2C1
TENSILE STRENGTH (TYPICAL)	ASTM D412 DIE A		PSI kPa	60 414	FLAMMABILITY SPECIFICATIONS	
ELONGATION (TYPICAL)	ASTM D412 DIE A		%	150	UL94 HF-1	PASS
ACCELERATED AGING: FLEXIBILITY (NO CRACKING)	ASTM D1056		180° BEND	PASS	ADDITIONAL INFORMATION	
COMPRESSION DEFLECTION CHG			%	±30	SERVICE TEMPERATURE	-70 TO +200 °F
COLOR	N/A		N/A	BLACK		

This information is furnished as a guide for selecting materials. Manufacturer disclaims liability for results or use of this information.

It is the customer's responsibility to obtain and test samples when determining suitability of material for a particular application.

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