

**TYPICAL PROPERTIES OF  
1400**

**POLYMER**

**SPECIFICATIONS**

ASTM D1056-67  
ASTM D1056-07

**FLAMMABILITY SPECIFICATIONS**

FMVSS-302

NEOPRENE

SCE41 /SCE42  
2C1 / 2C2

PASS

PHYSICAL PROPERTY	TEST METHOD	UNIT OF MEASURE	RESULT
COMPRESSION DEFLECTION @25%	ASTM D1056	psi kPa	4 - 7 27.58 - 48.26
DENSITY	ASTM D1056	pcf g/cm <sup>3</sup>	8 - 12 .128 - .192
WATER ABSORPTION MAX. WEIGHT CHANGE	ASTM D1056	%	5
COMPRESSION SET	ASTM D1056	%	25 MAX
TEMPERATURE RANGE	N/A	°F	-40 TO +200
TENSILE STRENGTH	ASTM D412 (DIE A)	psi kPa	80 552
ELONGATION MINIMUM	ASTM D412 (DIE A)	%	200
ACEL. AGING (7 DAYS@158F) FLEXIBILITY (NO CRACKING) APPEARANCE CHANGE CHANGE IN COMPRESSION DEFLECTION	ASTM D1056	N/A 108 N/A %	PASS NONE +/-30
COLOR	N/A	N/A	BLACK

**PRODUCT CHARACTERISTICS:**

**HIGH ELONGATION**

**CONTINUOUS ROLLS**

**PURE POLYMER**

This information is furnished as a guide for selecting materials. Rubberlite Inc. 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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