

TYPICAL PROPERTIES OF  
**F-3061**

POLYMER

EPDM

PHYSICAL PROPERTY	TEST METHOD	UNIT OF MEASURE	RESULT	SPECIFICATIONS
COMPRESSION DEFLECTION 25%	ASTM D1056	psi kPa	2 - 5 13.8 - 34.4	ASTM D1056-68.....RE41 ASTM D1056-07.....2A1 ASTM D1056 Suffix's..... F2, M ASTM D6576-07.....Type II B Soft / Med UL157, UL48, UL50, UL50E, UL508..LISTED Contact customer service for exceptions.
DENSITY	ASTM D1056	pcf g/cm <sup>3</sup>	3 - 6 .048 - .096	
COMPRESSION SET (MAX)	ASTM D1056	%	40	
WATER ABSORPTION (MAX)	ASTM D1056	%	5	
TENSILE STRENGTH (Typical)	ASTM D412 (DIE A)	psi kPa	40 280	
ELONGATION (Typical)	ASTM D412 (DIE A)	%	175	<b>FLAMMABILITY SPECIFICATIONS</b>
TEAR STRENGTH (Typical)	ASTM D624 (DIE C)	lb/in kN/m	6.8 1.2	FMVSS-302.....PASS(.188" or Thicker)
CD CHANGE AFTER OVEN AGING	ASTM D1056	%	±30	<b>ADDITIONAL INFORMATION</b>
RESILIENCE (Typical)	ASTM D2632	%	45	Service Temperature -70°F to 220°F High Intermittent Temp 250°F
COLOR	N/A	N/A	BLACK	

For updates to this document, please refer to our website or contact customer service.

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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Issue Date: 3/5/12

