

TYPICAL PROPERTIES OF  
**P191HD**

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 D1056-07.....2A1 ASTM D1056 Suffix's.....F2, M
DENSITY	ASTM D1056	pcf g/cm <sup>3</sup>	10 .160	
WATER ABSORPTION (MAX)	ASTM D1056	%	5	
TENSILE STRENGTH (Typical)	ASTM D412 (DIE A)	psi kPa	50 344.7	<b>FLAMMABILITY SPECIFICATIONS</b>
ELONGATION (Typical)	ASTM D412 (DIE A)	%	150	FMVSS-302.....PASS
SHORE OO	ASTM D2240		30-50	<b>ADDITIONAL INFORMATION</b>
CD CHANGE AFTER OVEN AGING	ASTM D1056	%	±30	Service Temperature -90°F to 275°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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