

## **Typical Properties of**

## **P191HD**

Polymer	EPDM			
ASTM D1056 Classification	2A1			
ASTM D1056 Suffix Compliances	F2, M			
Physical Property	Test Method	Result (US Units)	Result (Metric Units)	
Density	ASTM D1056	10 pcf	160.2 kg/m³	
Compression Deflection 25%	ASTM D1056	2 – 5 psi	13.8 – 34.4 kPa	
Compression Set 50%	ASTM D1056	25% Max	25% Max	
Water Absorption	ASTM D1056	5% Max	5% Max	
Tensile Strength	ASTM D412	50 psi	344.7 kPa	
Elongation	ASTM D412	150 %	150 %	
CD after Oven Aging	ASTM D1056	30% Max	30% Max	
Flammability	FMVSS-302	Pass		
Service Temperature	-90 to 275 F			

Contact customer service for specification inquiries.

Disclaimer: This information is furnished as a guide for selecting materials. Rubberlite Inc. makes no warranties, expressed or implied, of merchantability with respect to the goods or that such goods are fit for any particular purpose. It is the customer's responsibility to obtain and test samples when determining suitability of material for a particular application.





