



**MANUFACTURER OF  
CLOSED CELL SPONGE RUBBER  
& PLASTIC FOAM**



FEBURARY 2015

**TYPICAL PHYSICAL PROPERTIES  
DURAFOAM™ P191HD & P192HD  
100% EPDM**

PHYSICALS	DURAFOAM™ P191HD	DURAFOAM™ P192HD
STOCK NO.	P191HD	P192HD
POLYMER	100% EPDM	100% EPDM
COLOR	BLACK	GRAY
SAE J18 SPECIFICATION	2A1 F2	2A1 F2
ASTM-D-1056-98 CLASSIFICATION	2A1 F2	2A1 F2
ASTM D-1056-00 CLASSIFICATION	2A1 F2	2A1 F2
CHRYSLER MS-Z-75	2A1 F2	2A1 F2
25% COMPRESSION DEFLECTION (psi)	2 to 5	2 to 5
SHORE 00 DUROMETER (approx.)	30 to 50	30 to 50
DENSITY (lbs/sq.ft.), Approx.	10	10
WATER ABSORPTION, By Weight, Max.	5%	5%
TEMPERATURE RANGE, °F	-90°F to +275°F	-90°F to +275°F
WEATHER RESISTANCE, UV	EXCELLENT	EXCELLENT
WEATHER RESISTANCE, OZONE	EXCELLENT	EXCELLENT
ACCELERATED LINEAR SHRINKAGE	5%	5%
TENSILE STRENGTH	50 PSI	50 PSI
ELONGATION (Typical)	150%	150%
FLAMMABILITY, FMVSS NO. 302	PASS	PASS

**DISCLAIMER:** To the extent that the above product information is derived from sources other than Monmouth Rubber, Monmouth Rubber is substantially, if not wholly, relying upon the other source(s) to provide accurate information. Information provided as a result of Monmouth Rubber's own technical analysis and testing is accurate to the extent of our knowledge and ability, using effective standardized methods and procedures. Each user of these products, or information, should perform their own tests to determine the safety, fitness and suitability of the products, or combination of products, for any foreseeable purposes, applications and uses by the user and by any third party to which the user may convey the products. Since Monmouth Rubber The data and information is provided as a technical service, and the data and information is subject to change without notice. When considering the above product as a competitive equivalent material, please keep in mind that some materials have unique physicals that are not part of the recognized industry specifications and standards. Therefore, customer sample evaluation and approval of any substitution is suggested. Monmouth Rubber will supply free of charge evaluation & testing of its materials to assist customers in their evaluation. For technical evaluation and support, please contact John M. Bonforte, Sr., Ext. 12, or email: [johnsr@monmouthrubber.com](mailto:johnsr@monmouthrubber.com).



**ISO CERTIFIED 9001:2008  
CERTIFICATE #US08/5033**



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**Monmouth Rubber & Plastics Corp., 75 Long Branch Ave., Long Branch, N.J. 07740**  
 Phone: 888-FOAM-888 Ext.12 Int'l Phone: 1-732-229-3444 Ext.12 Fax: 1-800-375-1962 Int'l Fax: 1-732-229-0711  
 Email: [johnsr@monmouthrubber.com](mailto:johnsr@monmouthrubber.com) Web: [www.MonmouthRubber.com](http://www.MonmouthRubber.com)