

November 2010



PHYSICAL PROPERTIES CHART

100% EPDM

DURAFOAM™ P191HD

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



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

Have a Technical Question?

"Ask John" is Monmouth's global technical support service. It is **FREE** and brings real value to your company. It allows Monmouth's customers and visitors to have a 24/7 Technical Library & Test lab, absolutely **FREE**.

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or call 1-732-229-3444 Ext 12
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PHYSICAL AND SHOCK ATTENUATION TEST LABORATORY

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