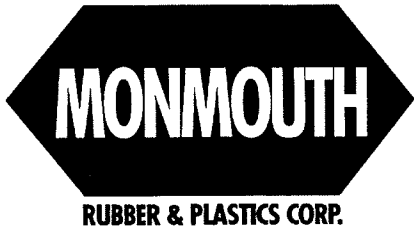


January 25, 2006



**PHYSICAL PROPERTIES CHART**  
**DURAFOAM™ 100% EPDM**  
**P291HD & P292HD**

TYPICAL PHYSICAL PROPERTIES	P291HD BLACK P292HD GREY
POLYMER	100% EPDM
ASTM-D-1056-00 CLASSIFICATION	2A2 F2
SAE J18-92	2A2 F2
CHRYSLER MS-Z-75	2A2 F2
25% COMPRESSION RESISTANCE (psi)	5 TO 9
C1 – OZONE EXPOSURE, ASTM-D- 1171, METH. A	PASS
F2 – LOW TEMPERATURE RESISTANCE, -67° F	PASS
M-COMBUSTION CHARACTERISTICS, TEST METHOD D5132 100 min/max (4 in./min, max)	PASS
DENSITY (lbs/ft <sup>3</sup> ) Approx.	11
WATER ABSORPTION (lbs/ft. <sup>2</sup> )	.01 max.
WATER ABSORPTION, By Weight ASTM-D-1056 (max)	1% max.
TENSILE (psi) Typical	70
ELONGATION (%)	180% min.
FLAMMABILITY – FMVSS302	PASS
OZONE 20% STRESS – 72 hrs. @100 PPHM GM 4486P, ASTM-D-1171-94, ASTM-D-1149-91	NO CRACKS
WEATHERING	EXCELLENT
ULTRAVIOLET	EXCELLENT
STAINING – RES.30 ST 133 Issue No. 2 (Europe)	NO STAINING

**Special Features**

- Excellent chemical resistance
- 100% free of HCFC & CFC
- Available in custom colors upon request for quote
- Compatible with most general purpose adhesives

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**PHYSICAL AND SHOCK ATTENUATION TEST LABORATORY**

**75 LONG BRANCH AVENUE, LONG BRANCH, NJ 07740**

**PHONE 888-FOAM-888      FAX 800-375-1962**

**E-mail [sales@monmouthrubber.com](mailto:sales@monmouthrubber.com)      Internet <http://www.rubberplastics.com>**