



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



APRIL 2, 2014

TYPICAL PHYSICAL PROPERTIES -- DURAFOAM™ C191XLDS

PHYSICAL PROPERTIES	RESULTS
Polymer	100% EPDM
Color	Black
Specifications: SAE J18 R02	2A1
ASTM-D-1056-86, 91, 00, 04, 07	2A1
CHRYSLER MS-AY430	Listed as Approved Supplier
CHRYSLER MS-AY527 (outdated)	Listed as Approved Supplier
GM6086M	Type IB , Type II
Density	4 pcf approx.
Compression Deflection, 25% PSI Compression, Varies with Thickness	2 to 5 Psi
Water Absorption by Weight, Max. ASTM Method D 1056	5% (10% allowed)
K. Factor – Constant	0.26
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
Combustion Characteristics – FMVSS-302	PASS
Service Temperature °F ASTM D 746	
Low	-70
High Continuous	220
High Intermittent	250

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



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