

## APRIL 2, 2014

## **TYPICAL PHYSICAL PROPERTIES -- DURAFOAM ™ C191XLDS**

PHYSICAL PROPERTIES	RESULTS
Polymer	100% EPDM
Color	Black
Specifications:	2A1
SAE J18 R02	
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CHRYSLER MS-AY527 (outdated)	Listed as Approved Supplier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,	2 to 5 Psi
25% PSI Compression, Varies with Thickness	
Water Absorption by Weight, Max.	5%
ASTM Method D 1056	(10% allowed)
K. Factor – Constant	0.26
Ozone 20% Stress – 72 hrs. @ 100 PPHM	No Cracks
GM 4486P, ASTM-D-1171-94, ASTM-D-1149-91	
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

DISCLAIMER: To the extent that the above product information is derived form 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 cannot control the end use of this product, Monmouth Rubber does not guarantee that the user will obtain the same results as published in this document. 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*.





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. Have a technical question or problem? Just email johnsr@monmouthrubber.com, or call 1-732-229-3444 Ext 12 and "Ask John".

## TO BE 100% SURE .... USE DURAFOAM™ 100% EPDM "0" EMISSIONS – GUARANTEED TO BE 100% RECYCLABLE

Monmouth Rubber & Plastics Corp., 75 Long Branch Ave., Long Branch, N.J. 07740 Phone: 888-FOAM-888 Ext.13 Int'l Phone: 1-732-229-3444 Ext.13 Fax: 1-800-375-1962 Int'l Fax: 1-732-229-0711 Email: <u>sales@monmouthrubber.com</u> Web: <u>www.MonmouthRubber.com</u>