

FOR OVER 40 YEARS,

Monmouth Rubber has protected the resellers, gasket cutters, and fabricators that sell its products.

# MONMOUTH

## RUBBER & PLASTICS

INTRODUCING a global full service basic manufacturer of:

### DURAFOAM

Closed cell sponge rubber and plastic foam

### AIRAFLEX

Open cell sponge rubber and plastic foam

### DURAFLEX

Solid rubber and plastic sheeting

### BONDAFLEX

Recycled composites of rubber & plastic mtl's

A FAMILY OF MATERIALS  
A WORLD OF SOLUTIONS

BUNS



SHEETS



ROLLS



STRIPPING AND LAMINATIONS



As an ISO 9001:2008 certified manufacturer, Monmouth offers **QUALITY, VALUE, AND SERVICE** that you can depend on.

Sold in partnership with gasket cutters, fabricators, and resellers worldwide.

75 Long Branch Ave, Long Branch NJ 07740  
Phone: 1.732.229.3444 Fax: 1.732.229.0711

sales@monmouthrubber.com  
Web: www.rubberplastics.com

1/17/12



RUBBER AND PLASTICS



**TO OUR MANY CUSTOMERS AND FRIENDS WORLDWIDE:**

Monmouth Rubber supplies products and solves problems for customers on a global scale. While there are other companies that supply products similar to ours, none have a people team more devoted than ours. When it comes to the quality of our people and the extra effort they give when servicing customers needs, Monmouth excels.

Please feel free to contact any of our team and I assure you they will put forth a special effort to make your business experience a productive and satisfying one.

Cordially,  
*John Bonforte, Jr*  
**President / COO**  
 johnjr@monmouthrubber.com

## DURAFOAM CLOSED CELL SPONGE RUBBER AND PLASTIC FOAM

CUT IT  
 COAT IT  
 FORM IT

IT WILL DO JUST ABOUT ANYTHING YOU WANT IT TO DO

Industries Served : Transportation - Construction - Athletic - Water Sports -Medical

**Physical Properties**

Sound absorption, shock absorption.  
 Conductive, non-conductive, fire retardant.  
 High strength to weight ratio, hot and cold insulator.  
 Floatation, available in both open and closed cell  
 Contains No CFC's or HCFC's, ROHS compliant, 100% recyclable

**Production Parts**

Thru a fabricator of your choice

**U.L. One stop shop**

All five DK grades recognized: U.L. 50, 157 & 508- U.L. #JMLU2 MH 10200, U.L. 94HF - 1 U.L. # E 208679  
 Canadian Listing: CAN/CSA C22.2 No. 017-92

**Made From**

Neoprene, Natural Rubber, SBR, Butyl, Butadiene  
 Nitrile, EPDM, ECH, Polystyrene, Polyethylene  
 Polypropylene, EVA, EMA, Metallocene Resin.  
 PVC, Polyurethane  
 And proprietary blends of the above.

**Work Directly with Monmouth Rubber and Plastics**

Customer problems and applications - Monmouth Rubber's technical team will work with you on solutions for your individual applications. Product development, product testing, product sampling directly from Monmouth Rubber to you.

THE DURAFOAM DK SERIES OFFERS THE FABRICATOR A ONE STOP SHOP AT A COMPETITIVE PRICE FOR:

UL 50 - Std safety for enclosures for electrical equipment  
 UL 508 - Std for safety industrial control equipment

UL 157 - Std for safety for gasket and seals  
 UL 94 HF1 - Std for safety for test for flammability for plastic materials.

**Note B:** Monmouth's materials are manufactured to ASTM-D-1056 and other related ASTM Standards. ASTM specifies physical performance, not polymers nor polymer content. Monmouth's lab is equipped to certify to all the ASTM specifications either customer specified or on our physical properties chart. If a particular polymer or polymer content is required, please contact John Sr. with your specific requirements.

DURAFOAM	DK1111	DK2121	DK3131	DK4141	DK5151
color	black	black	black	black	black
density	6+/-2	6+/-2	9+/-2	10+3/-2	13+/-4
polymer - see note B	neo/epdm/ polymeric blend	neo/epdm/ polymeric blend	neo/epdm/ polymeric blend	neo/epdm/ polymeric blend	neo/epdm/ polymeric blend
ASTM-D-1056-91 & 00 SAEJ18-R7/92	2C1	2C2	2C3	2C4	2C5
Compression deflect@ 25% deflection	2-5 PSI	5-9 PSI	9-13 PSI	13-17 PSI	17-25 PSI
Water absorb. by weight max, astm mthd.	5% (10%) allowed	5% (10%) allowed	5% (10%) allowed	5%	5%
Temp. resist low°F / high°F	-40 / +250	-40 / +250	-40 / +250	-40 / +250	-40 / +250
Ozone 20% stress, 72 Hrs @ 100PPHM, ASTM-D-1171-94; 1149-91; GM6086M; GM4486P; chrysler MSAY 527	pass	pass	pass	pass	pass
Oil resistance, fluid immersion E1, 7 days@23°C or 74°F	pass	pass	pass	pass	pass

# SOME OF THE MATERIALS MONMOUTH RUBBER SUPPLIES TO THE CONSTRUCTION INDUSTRY

STOCK #	DESCRIPTION	SPECIFICATIONS
DURAFOAM C121A	Neoprene/Polymeric Blend Sponge	ASTM-D-1056-00 2A1
DURAFOAM DK1111 LD - see note B	Neoprene/EPDM/Polymeric Blend - UL Listed - Self Extinguishing	ASTM-D-1056-00 2C1
DURAFOAM DK5151 HD - see note B	Neoprene/EPDM/Polymeric Blend	ASTM-D-1056-00 2C5
DURAFOAM XP20	Cross Linked Polyethylene & EVA Foam	ASTM-D-3575-00
BONDAFLEX B33CS	Sponge Rubber Expansion Joint Filler	ASTM-D-1752-04 TYPE 1, HH-F-341, TYPE II, CLASS A, AASHTO M 153, TYPE I FAA P-610-2.7, CRD-C 509 TYPE I
DURAFLEX MR60CS	Solid Rubber Bearing Pads	AASHTO - ASTM-D-2000- COMMERCIAL

McAlpine Lock Project



Red River Water Control



Hoover Dam Bypass Project



Closed Cell Neoprene Seals for Precast Concrete



## TEAM MONMOUTH GLOBAL



**Annette Ewanyk**  
Customer Service /  
Order Entry  
Phone: 800-375-1960 Ext. 13  
Fax: 800-375-1962

sales@monmouthrubber.com



**Jo Ann Buonomo**  
Office Manager  
Phone: 800-375-1960  
Ext. 11  
Fax: 800-375-1962

joann@monmouthrubber.com



**Pablo Rojo**  
Quality Manager  
Phone: 800-375-1960 Ext. 17  
Fax: 800-375-1962

pablo@monmouthrubber.com

## BONDAFLEX CONTROLLED PARTICLE SIZE COMPOSITES OF RECYCLED CELLULAR RUBBER AND PLASTIC MATERIALS.

Bondaflex is the right product for **economy, reliability, product innovation, and for the planet earth.**

The four key elements of a successful recycling program:

1. A Reliable and Consistent Stream of Recyclable Material
2. State-of-the-art Recycling Equipment that is Energy Efficient
3. Machinery to properly skive the recycled buns to thickness specified by customer requirements.
4. In-depth quality control support of Bondaflex products.

**PLEASE SEE OUR BONDAFLEX BOOKLET FOR THE FULL STORY ON GOING GREEN WITH BONDAFLEX.**



### ASK JOHN

"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 E-mail, johnsr@monmouthrubber.com, or call 1-732-229-3444 Ext 12 and "Ask John".

PLEASE REFER TO OUR SAMPLE BOARD FOR OUR COMPLETE LINE OF CLOSED CELL RUBBER AND PLASTIC PRODUCTS

Monmouth has successfully implemented the four key elements and has satisfied customer needs for over 20 years with its proprietary Bondaflex process.

Imagine what Bondaflex can do for you. Contact us for Bondaflex products and for a program designed to help your company

# "Go Green!"



Monmouth wants to be your supplier of  
**CLOSED CELL SPONGE RUBBER AND PLASTIC FOAM**  
 Monmouth is a full service,  
 domestic manufacturer with  
 competitive global pricing.

## HERE'S WHAT MONMOUTH'S 40 YEARS OF MANUFACTURING EXPERTISE CAN DO FOR YOU:

- An alternative source you can depend on
- An ISO 9001:2008 certified manufacturer that offers QUALITY, VALUE, AND SERVICE.
- A "Trash to Cash" recycling program that allows you and your customers to go GREEN.
- Full on site technical support.

**TECHNICAL SUPPORT** - Monmouth Rubber & Plastics has a comprehensive state-of-the-art physical testing laboratory, including shock attenuation testing equipment. Monmouth is equipped to test and certify to a multitude of industry and government specifications. Product development, product testing, product evaluation, and product sampling are offered by Monmouth as part of its technical support.



**DON'T WAIT. FOR FULL MANUFACTURING SUPPORT, SAMPLES,  
 TECHNICAL DATA, PRICING, DELIVERY -- CONTACT US** 

**EASY FAX BACK: 1-800-375-1962 OR 1-732-229-0711**

Contact Name: \_\_\_\_\_ Phone: \_\_\_\_\_  other  samples

E-mail: \_\_\_\_\_  sample board and brochure  samples

Comments: \_\_\_\_\_  technical information

John M. Bonforte, Jr., Ext 29  
 Sales Manager / COO  
[johnjr@monmouthrubber.com](mailto:johnjr@monmouthrubber.com)

John M. Bonforte, Sr., Ext12  
 Technical Support  
[johnsr@monmouthrubber.com](mailto:johnsr@monmouthrubber.com)

Annette Ewanyk, Ext 13  
 Customer Service  
[sales@monmouthrubber.com](mailto:sales@monmouthrubber.com)

75 Long Branch Ave. Long Branch, NJ 07740 Phone: 1-800-375-1960 or 1-732-229-3444 [www.rubberplastics.com](http://www.rubberplastics.com)