



**TYPICAL PROPERTY DATA SHEET  
BP REPLEX 0805 R BIK**

<p><b>Product Information:</b> Our BP REPLEX 0805 R BIK offers better than average impact while providing good melt flow characteristics in an affordably priced material. The values listed below are for minimum values and Buckeye Polymers always guarantees that the material will surpass the requirements listed.</p> <p><b>Product Features:</b></p> <ul style="list-style-type: none"> <li>*Good Impact and melt flow</li> <li>*Can be packaged in new plain white containers or shipped in bulk</li> <li>*A balance mixture of recycled content and virgin resins to achieve optimal physical property performance yet meeting aggressive price points</li> </ul>	<p><b>Appearance:</b> * Black</p> <p><b>Forms:</b> * Pellets</p> <p><b>Processing Method:</b> * Injection Molding</p> <p><b>Processing Guide available upon request.</b></p>
---	--

PHYSICAL	UNIT	OTHER INFORMATION	TEST METHOD	Minimum Nominal Values
MELT FLOW INDEX	g/10 min	230C / 3.8 KG	ASTM D-1238	5.0
SPECIFIC GRAVITY	g/cc	Minimum Value	ASTM D-792	1.12
FLEX MODULUS	psi @ RT MPa	Minimum Value	ASTM D-790	330,000 2275
NOTCHED IZOD	ft.lbs./in.	Minimum Value	ASTM D-256	8.0

Typical values should not be construed as a guarantee analysis of any specific lot or as specification items. The properties of any single lot or shipment of product may vary from the above typical analysis. All information contained herein is accurate and to the best of our knowledge. However, Buckeye Polymers, Inc. assumes no liability, nor makes any guarantee to the accuracy or completeness of the information contained herein. Final determination as to the suitability of any information, or use of material, is solely the responsibility of the user.

Buckeye Polymers can custom compound a material to meet your specifications.

**Buckeye  
Polymers, Inc.**

104 Lee Street  
Lodi, Ohio 44254  
Phone (330)948-3007  
Fax (330)948-2037  
[www.buckeyepolymers.com](http://www.buckeyepolymers.com)