



**TYPICAL PROPERTY DATA SHEET  
BP RPPC 1020 TU BLK**

<b>Product Information:</b> Black Polypropylene Copolymer good for general purpose programs requiring moderate impact resistance  <b>Product Features:</b> <ul style="list-style-type: none"> <li>* Impact Resistance, Good</li> <li>* UV Resistance, Good</li> <li>* Chemical Resistance, Good</li> <li>* Higher Melt Flow available for improved processibility</li> </ul>	<b>Appearance:</b>  <b>Forms:</b>  <b>Processing Method:</b> * Injection Molding <b>Processing Guide available upon request.</b>
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PHYSICAL	UNIT	OTHER INFORMATION	TEST METHOD	NOMINAL VALUES
MELT FLOW INDEX	g/10 min	can be adjusted for your injection or extrusion application.	ASTM D-1238	18 - 24
ASH	%		ASTM D-5630	15 - 19
SPECIFIC GRAVITY	g/cc		ASTM D-792	
GARDNER IMPACT	ft./lb. @ RT		ASTM D-5420	
FLEX MODULUS	psi @ RT MPa	Minimum Value	ASTM D-790	160,000 min.
TENSILE STRENGTH	psi MPa		ASTM D-638	
NOTCHED IZOD	ft.lbs./in.		ASTM D-256	1.25 - 2.0
SHORE HARDNESS	Shore		ASTM D-2240	
SHRINKAGE	in./in.		ASTM D-955	.0075 - .0085

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)