



**TYPICAL PROPERTY DATA SHEET
BP RRP 3009 GK3 BLK**

<p>Product Information: Our Glass Reinforced product lines exhibit increased tensile strength, stiffness, and heat deflection. Highly optimized glass reinforced PP resins have successfully replaced engineering thermoplastics in numerous applications.</p> <p>Product Features: * Good Flexural Strength Meets or exceeds GMP.PP.017 specifications</p>	<p>Appearance: BLACK</p> <p>Forms: PELLET</p> <p>Processing Method: INJ MOLD Processing Guide available upon request.</p>
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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	8 - 15
GLASS CONTENT	%		ASTM D-5630	28 - 32
SPECIFIC GRAVITY	g/cc		ASTM D-792	1.11 - 1.15
FLEX MODULUS	psi @ RT MPa	Minimum Value	ASTM D-790	600,300 4140
TENSILE STRENGTH	psi @ RT MPa	Minimum Value	ASTM D-638	8,000 55
NOTCHED IZOD	ft.lbs./in.	Minimum Value	ASTM D-256	1.8 Min.

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
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