



**TYPICAL PROPERTY DATA SHEET
BP RPP 3009 GWK**

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| 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. Product Features: <ul style="list-style-type: none"> * Chemically Coupled * Good Flexural Strength | Appearance: White |
| | Forms: Pellets |
| | Processing Method: Injection Molding Grade Processing Guide available upon request. |

| 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 | record only |
| ASH | % | | ASTM D-5630 | 26% - 32% |
| SPECIFIC GRAVITY | g/cc | | ASTM D-792 | 1.11 - 1.15 |
| FLEX MODULUS | psi @ RT MPa | Minimum Value | ASTM D-790 | 700,000 |
| TENSILE STRENGTH | psi MPa | Minimum Value | ASTM D-638 | 9,500 |
| NOTCHED IZOD | ft.lbs./in. | Minimum Value | ASTM D-256 | 1.2 |
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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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