

## Buckeye Polymers BP RPPC 2008 C BLK Polypropylene, Calcium Filled

Category : Polymer , Thermoplastic , Polypropylene (PP) , Polypropylene with 10% Calcium Carbonate (CaCO3) Filler

### Material Notes:

Product Information: Calcium Carbonate Filled PP Grades have a high impact toughness, moderate increased stiffness, and excel in high gloss applications. Our BP RPP C series product line ranges from 10-50% in filler levels. These materials can be customized through the addition of UV packages, custom matching, and processing additives. Product Features: Can be UV stabilized for increased resistance. Industrial, outdoor furniture, and window trim. Processing Method: Injection Moulding. Information Provided by Buckeye Polymers, Inc.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Buckeye-Polymers-BP-RPPC-2008-C-BLK-Polypropylene-Calcium-Filled.php](http://www.lookpolymers.com/polymer_Buckeye-Polymers-BP-RPPC-2008-C-BLK-Polypropylene-Calcium-Filled.php)

Physical Properties	Metric	English	Comments
Specific Gravity	0.900 - 0.940 g/cc	0.900 - 0.940 g/cc	ASTM D792
Melt Flow	1.0 - 8.0 g/10 min	1.0 - 8.0 g/10 min	ASTM D1238
Ash	18 - 22 %	18 - 22 %	ASTM D5630

Mechanical Properties	Metric	English	Comments
Tensile Strength, Yield	>= 15.7 MPa	>= 2270 psi	ASTM D638
Flexural Modulus	1.59 - 2.07 GPa	230 - 300 ksi	ASTM D790
Izod Impact, Notched	>= 0.320 J/cm	>= 0.600 ft-lb/in	ASTM D256

## Contact Songhan Plastic Technology Co.,Ltd.

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