

## Reliance Industries Polypropylene - Calcium carbonate filled

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

**Material Notes:**

Information provided by Reliance Industries

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Reliance-Industries-Polypropylene-Calcium-carbonate-filled.php](http://www.lookpolymers.com/polymer_Reliance-Industries-Polypropylene-Calcium-carbonate-filled.php)

Physical Properties	Metric	English	Comments
Linear Mold Shrinkage	0.014 cm/cm	0.014 in/in	

Mechanical Properties	Metric	English	Comments
Tensile Strength, Yield	19.0 MPa	2760 psi	
Flexural Strength	32.0 MPa	4640 psi	
Flexural Modulus	<= 2.90 GPa	<= 421 ksi	
Izod Impact, Notched	0.400 J/cm	0.750 ft-lb/in	
Izod Impact, Unnotched	12.3 J/cm	23.0 ft-lb/in	

Thermal Properties	Metric	English	Comments
Deflection Temperature at 0.46 MPa (66 psi)	84.0 °C	183 °F	

## Contact Songhan Plastic Technology Co.,Ltd.

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