

Tipco Tipcolene® FPC 10 - 10% Calcium Carbonate Reinforced Polypropylene Homopolymer

Category : Polymer , Thermoplastic , Polypropylene (PP)

Material Notes:

10% Calcium Carbonate Filled PP Homopolymer Applications: General Purpose Processing: Injection Molding Information provided by the Manufacturer, Tipco Industries Ltd., India.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Tipco-Tipcolene-FPC-10-10-Calcium-Carbonate-Reinforced-Polypropylene-Homopolymer.php

Physical Properties	Metric	English	Comments
Density	0.980 g/cc	0.0354 lb/in ³	ASTM D792
Linear Mold Shrinkage	0.017 cm/cm	0.017 in/in	ASTM D955
Melt Flow	10 g/10 min	10 g/10 min	ASTM D1238

Mechanical Properties	Metric	English	Comments
Tensile Strength, Yield	31.0 MPa	4500 psi	ASTM D638
Elongation at Break	>= 50 %	>= 50 %	ASTM D638
Flexural Yield Strength	33.0 MPa	4790 psi	ASTM D790
Flexural Modulus	1.765 GPa	256.0 ksi	ASTM D790
Izod Impact, Notched (ISO)	4.50 kJ/m ²	2.14 ft-lb/in ²	ASTM D256

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215, Fengxian District, Shanghai City, China