

Tipco Tipcolene® FPDG-M FPDG M - 28% Talc/Mineral Reinforced Polypropylene Copolymer, High Stiffness & Impact Strength

Category : Polymer , Thermoplastic , Polypropylene (PP)

Material Notes:

Mineral Reinforced, High Stiffness, High Impact PP Compound Applications: Automotive Dashboards 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-FPDG-M-FPDG-M-28-TalcMineral-Reinforced-Polypropylene-Copolymer-High-Stiffness-Impact-Strength.php

Physical Properties	Metric	English	Comments
Density	1.20 g/cc	0.0434 lb/in ³	ASTM D792
Melt Flow	4.0 g/10 min	4.0 g/10 min	ASTM D1238

Mechanical Properties	Metric	English	Comments
Tensile Strength, Yield	24.5 MPa	3550 psi	ASTM D638
Flexural Modulus	2.65 GPa	384 ksi	ASTM D790
Izod Impact, Notched (ISO)	22.0 kJ/m ²	10.5 ft-lb/in ²	ASTM D256

Thermal Properties	Metric	English	Comments
Deflection Temperature at 0.46 MPa (66 psi)	130 °C	266 °F	ASTM D648

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