

Tipco Tipcolene® PP-LTHA - Unfilled Polypropylene Homopolymer with Long Term Heat Aging Stability

Category : Polymer , Thermoplastic , Polypropylene (PP)

Material Notes:

PP Homopolymer with Long Term Heat Aging Stability Applications: Electrical & Appliances 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-PP-LTHA-Unfilled-Polypropylene-Homopolymer-with-Long-Term-Heat-Aging-Stability.php

Physical Properties	Metric	English	Comments
Density	0.920 g/cc	0.0332 lb/in ³	ASTM D792
Melt Flow	9.0 g/10 min	9.0 g/10 min	ASTM D1238

Mechanical Properties	Metric	English	Comments
Tensile Strength, Yield	34.0 MPa	4930 psi	ASTM D638
Elongation at Break	>= 150 %	>= 150 %	ASTM D638
Flexural Yield Strength	24.0 MPa	3480 psi	ASTM D790
Flexural Modulus	1.37 GPa	199 ksi	ASTM D790
Izod Impact, Notched (ISO)	5.00 kJ/m ²	2.38 ft-lb/in ²	ASTM D256

Thermal Properties	Metric	English	Comments
Deflection Temperature at 0.46 MPa (66 psi)	116 °C	241 °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