

Multibase Multi-Flam™ 0102 PP Polypropylene

Category : Polymer , Thermoplastic , Polypropylene (PP)

Material Notes:

Features:Flame RetardantHalogenated Forms:PelletsProcessing Methods:Injection MoldingBlow

MoldingExtrusionUses:TubingInformation provided by Multibase

Order this product through the following link:

http://www.lookpolymers.com/polymer_Multibase-Multi-Flam-0102-PP-Polypropylene.php

Physical Properties	Metric	English	Comments
Density	1.25 g/cc	0.0452 lb/in ³	ASTM D792
Melt Flow	1.5 g/10 min @Load 2.16 kg, Temperature 230 °C	1.5 g/10 min @Load 4.76 lb, Temperature 446 °F	ASTM D1238

Mechanical Properties	Metric	English	Comments
Tensile Strength, Yield	22.8 MPa	3300 psi	ASTM D638
Elongation at Break	180 %	180 %	ASTM D638
Flexural Modulus	1.83 GPa	265 ksi	ASTM D790
Izod Impact, Notched	0.801 J/cm	1.50 ft-lb/in	ASTM D256

Thermal Properties	Metric	English	Comments
Flammability, UL94	V-0	V-0	0.125 in

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.comEmail : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

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