

Multibase Multi-Flamâ„ç 2103 HDPE Polyethylene

Category : Polymer , Thermoplastic , Polyethylene (PE) , HDPE

Material Notes:

Features:Flame RetardantHalogen Content, Low to NoneBlooming, None Forms:PelletsProcessing Methods:Injection

MoldingExtrusionCoextrusionUses:TubingPipingInformation provided by Multibase

Order this product through the following link:

http://www.lookpolymers.com/polymer_Multibase-Multi-Flam-2103-HDPE-Polyethylene.php

Physical Properties	Metric	English	Comments
Density	1.03 g/cc	0.0372 lb/inÂ³	ASTM D792
Melt Flow	3.0 g/10 min @Load 2.16 kg, Temperature 190 Â°C	3.0 g/10 min @Load 4.76 lb, Temperature 374 Â°F	ASTM D1238

Mechanical Properties	Metric	English	Comments
Tensile Strength, Yield	22.1 MPa	3200 psi	ASTM D638
Elongation at Break	380 %	380 %	ASTM D638
Flexural Modulus	0.552 GPa	80.0 ksi	ASTM D790
Izod Impact, Notched	2.67 J/cm	5.00 ft-lb/in	ASTM D256

Thermal Properties	Metric	English	Comments
Flammability, UL94	V-2	V-2	0.125 in

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