

Multibase Multi-Flex® TPE G 7455 S BLK

Category : Polymer , Thermoplastic , Elastomer, TPE , Thermoplastic Elastomer, Melt-Processible Rubber

Material Notes:

The burn rate is 0 in/min (0 mm/min) based on ASTM FM VSS 302. Multi-Flex TPE contains Kraton™ G.Data provided by Multibase.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Multibase-Multi-Flex-TPE-G-7455-S-BLK.php

Physical Properties	Metric	English	Comments
Density	1.13 g/cc	0.0408 lb/in ³	ASTM D792
Linear Mold Shrinkage	0.011 cm/cm	0.011 in/in	ASTM D955
Melt Flow	2.0 - 5.0 g/10 min	2.0 - 5.0 g/10 min	(Condition L) ASTM D-1238

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	80	80	10 sec; ASTM D-2240
Tensile Strength, Ultimate	>= 9.00 MPa	>= 1310 psi	ASTM D412
Elongation at Break	>= 700 %	>= 700 %	ASTM D412
Flexural Modulus	0.0680 GPa	9.86 ksi	method 1, Proc.B; ASTM D-790
Tear Strength	>= 40.0 kN/m	>= 228 pli	ASTM D624

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