

Multibase Multi-Flex® TPE A 8103 BLK

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

Material Notes:

Multi-Flex® A 8103 is a moderately low price TPE that has a good tensile and tear strength as well as very good elasticity. 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-A-8103-BLK.php

Physical Properties	Metric	English	Comments
Density	1.07 g/cc	0.0387 lb/in ³	ASTM D792
Melt Flow	1.5 g/10 min	1.5 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	9.10 MPa	1320 psi	ASTM D412
Elongation at Break	1600 %	1600 %	ASTM D412
Flexural Strength	49.0 MPa	7110 psi	
Flexural Modulus	0.0490 GPa	7.11 ksi	method 1, Proc.B; ASTM D-790
Tear Strength	39.4 kN/m	225 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