

Multibase Multi-Flex® TPE A 8205 BLK

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

Material Notes:

Multi-Flex® A 8103 is an acoustic barrier compound that meets general motors specification GM2212M(FBMS 4-10). This specification is for a low flexural modulus product. The burn rate is 0.9 in/min (22.5 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-A-8205-BLK.php

Physical Properties	Metric	English	Comments
Density	1.83 g/cc	0.0661 lb/in ³	ASTM D792
Melt Flow	5.0 g/10 min	5.0 g/10 min	(Condition L) ASTM D-1238

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	82	82	10 sec; ASTM D-2240
Tensile Strength, Ultimate	2.90 MPa	421 psi	ASTM D638
Elongation at Break	600 %	600 %	ASTM D638
Flexural Strength	64.8 MPa	9400 psi	
Flexural Modulus	0.0628 GPa	9.11 ksi	method 1, Proc.B; ASTM D-790
Tear Strength	26.3 kN/m	150 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