

Multibase Multi-Flex® A 8620 TPE Thermoplastic Elastomer

Category : Polymer , Thermoplastic , Elastomer, TPE

Material Notes:

Features: Chemical Resistance, Good Thermal Stability, Good Ozone Resistant Forms: Pellets Processing Method: Injection Molding Uses: Automotive Interior Parts Coverings, Protective Information provided by Multibase

Order this product through the following link:

http://www.lookpolymers.com/polymer_Multibase-Multi-Flex-A-8620-TPE-Thermoplastic-Elastomer.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.15 g/cc	1.15 g/cc	ASTM 792
Linear Mold Shrinkage	0.012 cm/cm	0.012 in/in	ASTM D955
Melt Flow	6.0 g/10 min @Load 2.16 kg, Temperature 230 °C	6.0 g/10 min @Load 4.76 lb, Temperature 446 °F	ASTM D1238

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	90	90	10 seconds; ASTM D2240
Tensile Strength, Yield	12.4 MPa	1800 psi	Elastic; ASTM D638
Elongation at Break	650 %	650 %	ASTM D638
Flexural Modulus	0.193 GPa	28.0 ksi	ASTM D790
Tear Strength	50.8 kN/m	290 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