

Teknor Apex TEKRON® 4000-40 Thermoplastic Elastomer

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

Material Notes:

Information provided by Teknor Apex Company

Order this product through the following link:

http://www.lookpolymers.com/polymer_Teknor-Apex-TEKRON-4000-40-Thermoplastic-Elastomer.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.18 g/cc	1.18 g/cc	+/- 0.02; ASTM D792
Melt Flow	0.80 g/10 min @Load 2.16 kg, Temperature 230 °C	0.80 g/10 min @Load 4.76 lb, Temperature 446 °F	ASTM D1238

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	40	40	ASTM D2240
Tensile Strength, Yield	6.21 MPa	900 psi	ASTM D412
Elongation at Break	750 %	750 %	ASTM D412
Flexural Modulus	0.00793 GPa	1.15 ksi	ASTM D790

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