

Teknor Apex ELEXAR® EL 8732 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-ELEXAR-EL-8732-Thermoplastic-Elastomer.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.18 g/cc	1.18 g/cc	ASTM D792

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	81	81	ASTM D2240
Tensile Strength, Yield	11.4 MPa	1650 psi	ASTM D412
Elongation at Break	690 %	690 %	ASTM D412

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	105 °C	221 °F	Continuous; UL-1581
Brittleness Temperature	-60.0 °C	-76.0 °F	ASTM D746
Oxygen Index	23 %	23 %	ASTM D2863

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