

Teknor Apex TELCAR® 1050-75 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-TELCAR-1050-75-Thermoplastic-Elastomer.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.00 g/cc	1.00 g/cc	ASTM D792

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	75	75	15 Seconds
	80	80	ASTM D2240
Tensile Strength, Yield	7.58 MPa	1100 psi	ASTM D412
Elongation at Break	690 %	690 %	ASTM D412
100% Modulus	0.00228 GPa	0.330 ksi	ASTM D412
300% Modulus	0.00331 GPa	0.480 ksi	ASTM D412

Thermal Properties	Metric	English	Comments
Brittleness Temperature	<= -76.0 °C	<= -105 °F	ASTM D746

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