

Teknor Apex Monprene® MP 1544 Thermoplastic Elastomer

Category : Polymer , Thermoplastic , Elastomer , TPE

Material Notes:

Notes: Translucent Features: Good Chemical and Oil Resistance Information Provided by Teknor Apex

Order this product through the following link:

http://www.lookpolymers.com/polymer_Teknor-Apex-Monprene-MP-1544-Thermoplastic-Elastomer.php

Physical Properties	Metric	English	Comments
Specific Gravity	0.890 g/cc	0.890 g/cc	ASTM D792
Melt Flow	5.00 g/10 min	5.00 g/10 min	ASTM D1238
	@Load 5.00 kg, Temperature 200 Â°C	@Load 11.0 lb, Temperature 392 Â°F	

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	50	50	ASTM D2240
Tensile Strength at Break	6.89 MPa	1000 psi	ASTM D412
Tensile Strength, Yield	2.07 MPa	300 psi	ASTM D412
	@Strain 300 %	@Strain 300 %	
Elongation at Break	700 %	700 %	ASTM D412

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