

## Teknor Apex Monprene® MP 1579 Thermoplastic Elastomer

Category : Polymer , Thermoplastic , Elastomer , TPE

**Material Notes:**

Notes: Translucent Features: Good Chemical and Oil Resistance; Tough; Good Melt Strength Information Provided by Teknor Apex

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Teknor-Apex-Monprene-MP-1579-Thermoplastic-Elastomer.php](http://www.lookpolymers.com/polymer_Teknor-Apex-Monprene-MP-1579-Thermoplastic-Elastomer.php)

Physical Properties	Metric	English	Comments
Specific Gravity	0.890 g/cc	0.890 g/cc	ASTM D792
Melt Flow	20.0 g/10 min @Load 5.00 kg, Temperature 200 °C	20.0 g/10 min @Load 11.0 lb, Temperature 392 °F	ASTM D1238

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	53	53	ASTM D2240
Tensile Strength at Break	8.96 MPa	1300 psi	ASTM D412
Tensile Strength, Yield	2.07 MPa @Strain 300 %	300 psi @Strain 300 %	ASTM D412
Elongation at Break	800 %	800 %	ASTM D412

### Contact Songhan Plastic Technology Co.,Ltd.

Website : [www.lookpolymers.com](http://www.lookpolymers.com)Email : [sales@lookpolymers.com](mailto:sales@lookpolymers.com)

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215, Fengxian District, Shanghai City, China