

## Polymax® Maxelast® F7890 TPE, Fire Retardant

Category : Polymer , Thermoplastic , Elastomer, TPE

**Material Notes:**

Polymax's TPE material complies with UL, VDE, FDA, RoHS and PAH's standards. Uses: Auto Parts, Seals, Wire & Cable Electronics. Information from Alliance Polymers & Services, Distributor of Nantong Elastomer Technology Co.Ltd.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Polymax-Maxelast-F7890-TPE-Fire-Retardant.php](http://www.lookpolymers.com/polymer_Polymax-Maxelast-F7890-TPE-Fire-Retardant.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	93	93	ASTM D2240
	@Time 10.0 sec	@Time 0.00278 hour	
Tensile Stress	7.72 MPa	1120 psi	ASTM D412
	@Strain 100 %	@Strain 100 %	
Tensile Strength, Yield	9.65 MPa	1400 psi	ASTM D412
	@Strain 300 %	@Strain 300 %	
Elongation at Break	630 %	630 %	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