

Polymax® Maxelast® S4465 TPE, PS Overmold

Category : Polymer , Thermoplastic , Elastomer, TPE

Material Notes:

Polymax's TPE material complies with UL, VDE, FDA, RoHS and PAH's standards. Uses: Consumer Products Toys & Novelties Sporting Goods 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-S4465-TPE-PS-Overmold.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.22 g/cc	1.22 g/cc	ASTM D792

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	65	65	ASTM D2240
	@Time 10.0 sec	@Time 0.00278 hour	
Tensile Stress	3.66 MPa	531 psi	ASTM D412
	@Strain 100 %	@Strain 100 %	
	4.88 MPa	708 psi	ASTM D412
	@Strain 300 %	@Strain 300 %	
Tensile Strength, Yield	4.93 MPa	715 psi	ASTM D412
Elongation at Break	370 %	370 %	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