

PolyOne Elastamax™ HTE 1101 Styrene Butadiene Block Copolymer (SBC)

Category : Polymer , Thermoplastic , Styrene-Butadiene , Styrene-Butadiene Copolymer, SBC

Material Notes:

Information provided by PolyOne

Order this product through the following link:

http://www.lookpolymers.com/polymer_PolyOne-Elastamax-HTE-1101-Styrene-Butadiene-Block-Copolymer-SBC.php

Physical Properties	Metric	English	Comments
Specific Gravity	0.998 g/cc	0.998 g/cc	ASTM D792

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	45	45	5 sec; ASTM D2240
Tensile Strength at Break	5.52 MPa	801 psi	510 mm/min; ASTM D412A
Elongation at Break	550 %	550 %	510 mm/min; ASTM D412A
Tear Strength	33.6 kN/m	192 pli	Die C, 510 mm/min; ASTM D624

Descriptive Properties	Value	Comments
Features	General Purpose	
Forms	Pellets	
Generic Material	SBC	
Generic Name	Styrene Butadiene Block Copolymer (SBC)	
Processing Method	Injection Molding	
Regional Availability	Africa & Middle East	
	Asia Pacific	
	Europe	
	North America	
	South America	
Uses	Automotive Interior Parts	
	Consumer Applications	
	General Purpose	
	Industrial Applications	

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