



**TRIVALENCE**

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# TriFLEX 260A

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## Thermoplastic Elastomer (TPE)

### General Information

Product Description		
General purpose, TPE elastomer		
<b>FEATURES</b> -Medium Flow	<b>ADDITIONAL FORMULAS</b> -UV -w/ Lubricant	<b>COLOR</b> -All -Opaque

### General

<b>Typical Applications</b>	-Automotive, sporting goods, packaging, consumer goods.
<b>Processing Method</b>	-Injection/Extrusion
<b>Form(s)</b>	-Pellets
<b>Availability</b>	-North America, Latin America

### ASTM / ISO Properties<sup>1</sup>

Physical	Nominal Value	Unit	Test Method
Density	0.91	g/cm <sup>3</sup>	ASTM D792
Melt Flow Rate (230°C/2.16kg)	7	g/10min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength, yld	920	psi	ASTM D638
Tensile Elongation, brk	>700	%	ASTM D638
Durometer, Shore Hardness	60	A-Scale	ASTM D2240
Flammability	Nominal Value	Unit	Test Method
0.06 in	HB		UL94 - TVT Internal
Recommended Processing Guidance	Nominal Value	Unit	
Drying Temperature	150 to 175	°F	
Processing Melt Temperature	350 to 380	°F	
Mold Temperature	70 to 100	°F	

<sup>1</sup> Note: The values listed on this guide are typical values based on general molding conditions and used solely for the purpose of general material processing. It is recommended that application properties be derived from actual molded articles, whereas properties as molded could vary. These are not to be used as specifications. This data does not provide an implied conditional warranty.