

## - Thermoplastic Elastomer

Friday, June 30, 2017

### General Information

#### General

Material Status	• Commercial: Active
Availability	• Asia Pacific
Forms	• Pellets

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

Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.20		ASTM D792
Melt Mass-Flow Rate (MFR) (190°C/2.16 kg)	16	g/10 min	ASTM D1238
Elastomers	Nominal Value	Unit	Test Method
Tensile Stress (100% Strain)	435	psi	ASTM D412
Tensile Stress (300% Strain)	580	psi	ASTM D412
Tensile Strength (Yield)	580	psi	ASTM D412
Tensile Elongation (Break)	450	%	ASTM D412
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 10 sec)	60		ASTM D2240

#### Additional Information

Item Code (Reference): 9504225

#### Notes

<sup>1</sup> Typical properties: these are not to be construed as specifications.

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