

# StarFlex® 7012-1001

Thermoplastic Elastomer

Star Thermoplastic Alloys & Rubbers, Inc.

Message:

StarFlex® 7012-1001 is a thermoplastic elastomer (TPE) material. This product is available in North America.

General Information			
Physical	Nominal Value	Unit	Test Method
Specific Gravity	0.900	g/cm <sup>3</sup>	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A)	12		ASTM D2240
Elastomers	Nominal Value	Unit	Test Method
Tensile Stress (300% Strain)	0.552	MPa	ASTM D412
Tensile Strength (Yield)	2.52	MPa	ASTM D412
Tensile Elongation (Yield)	800	%	ASTM D412
Tear Strength	20.5	kN/m	ASTM D624

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Recommended distributors for this material

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