

# StarMed® 9080-0007

Thermoplastic Elastomer

Star Thermoplastic Alloys & Rubbers, Inc.

Message:

StarMed®9080-0007 is a thermoplastic elastomer (TPE) material. This product is available in North America.  
StarMed®The typical application areas of 9080-0007 are: medical/health care

General Information			
Uses	Medical/nursing supplies		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	0.960	g/cm³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A)	80		ASTM D2240
Elastomers	Nominal Value	Unit	Test Method
Tensile Stress (300% Strain)	5.27	MPa	ASTM D412
Tensile Strength (Yield)	9.82	MPa	ASTM D412
Tensile Elongation (Yield)	620	%	ASTM D412
Tear Strength	50.8	kN/m	ASTM D624

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Recommended distributors for this material

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