

# Maxelast® P3970H

Thermoplastic Elastomer

Nantong Polymax Elastomer Technology, Co., Ltd

Message:

Maxelast® P3970H is a Thermoplastic Elastomer (TPE) material. It is available in Asia Pacific, Europe, or North America.  
Typical application of Maxelast® P3970H: Engineering/Industrial Parts

General Information			
Uses	Overmolding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	0.920	g/cm³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A)	71		ASTM D2240
Elastomers	Nominal Value	Unit	Test Method
Tensile Stress			ASTM D412
100% Strain	4.61	MPa	
300% Strain	5.85	MPa	
Tensile Strength (Yield)	7.75	MPa	ASTM D412
Tensile Elongation (Break)	450	%	ASTM D412

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Recommended distributors for this material

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