# Maxelast® P3825

### Thermoplastic Elastomer

Nantong Polymax Elastomer Technology, Co., Ltd

#### Message:

Maxelast® P3825 is a Thermoplastic Elastomer (TPE) material. It is available in Asia Pacific, Europe, or North America. Typical application of Maxelast® P3825: Engineering/Industrial Parts

General Information			
Uses	Overmolding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	0.960	g/cm³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A)	27		ASTM D2240
Elastomers	Nominal Value	Unit	Test Method
Tensile Stress			ASTM D412
100% Strain	0.690	MPa	
300% Strain	0.730	MPa	
Tensile Strength (Yield)	2.82	MPa	ASTM D412
Tensile Elongation (Break)	880	%	ASTM D412

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#### Recommended distributors for this material

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