

# Maxelast® D6870

Thermoplastic Elastomer

Nantong Polymax Elastomer Technology, Co., Ltd

## Message:

Maxelast® D6870 is a Thermoplastic Elastomer (TPE) material. It is available in Asia Pacific, Europe, or North America for extrusion.

General Information			
Processing Method	Extrusion		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.05	g/cm <sup>3</sup>	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A)	70		ASTM D2240
Elastomers	Nominal Value	Unit	Test Method
Tensile Stress			ASTM D412
100% Strain	1.92	MPa	
300% Strain	3.46	MPa	
Tensile Strength (Yield)	8.18	MPa	ASTM D412
Tensile Elongation (Break)	620	%	ASTM D412

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## Recommended distributors for this material

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