

Maxelast® C4945E

Thermoplastic Elastomer

Nantong Polymax Elastomer Technology, Co., Ltd

Message:

Maxelast® C4945E is a Thermoplastic Elastomer (TPE) material. It is available in Asia Pacific, Europe, or North America.

General Information			
Appearance	Clear/Transparent		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	0.900	g/cm ³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A)	45		ASTM D2240
Elastomers	Nominal Value	Unit	Test Method
Tensile Stress			ASTM D412
100% Strain	1.34	MPa	
300% Strain	2.25	MPa	
Tensile Strength (Yield)	7.67	MPa	ASTM D412
Tensile Elongation (Break)	810	%	ASTM D412

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Recommended distributors for this material

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