

Maxelast® P3946

Thermoplastic Elastomer

Nantong Polymax Elastomer Technology, Co., Ltd

Message:

Maxelast® P3946 is a Thermoplastic Elastomer (TPE) material. It is available in Asia Pacific, Europe, or North America.

Typical application of Maxelast® P3946: Engineering/Industrial Parts

General Information			
Uses	Overmolding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	0.960	g/cm ³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A)	46		ASTM D2240
Elastomers	Nominal Value	Unit	Test Method
Tensile Stress			ASTM D412
100% Strain	1.16	MPa	
300% Strain	2.21	MPa	
Tensile Strength (Yield)	5.31	MPa	ASTM D412
Tensile Elongation (Break)	850	%	ASTM D412

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

