

DIOSHY® TPU T960DM

Thermoplastic Polyurethane Elastomer (Polyester)

DIOSHY Co.,Ltd.

Message:

DIOSHY® TPU T960DM is a Thermoplastic Polyurethane Elastomer (Polyester) (TPU-Polyester) material. It is available in Asia Pacific.

General Information			
Physical	Nominal Value	Unit	Test Method
Density	1.23	g/cm ³	JIS K7311
Hardness	Nominal Value	Unit	Test Method
Shore Hardness (Shore D)	60		JIS K7311
Mechanical	Nominal Value	Unit	Test Method
Taber Abrasion Resistance	60.0	mg	JIS K7311
Elastomers	Nominal Value	Unit	Test Method
Tensile Stress (100% Strain)	18.1	MPa	JIS K7311
Tensile Strength	49.0	MPa	JIS K7311
Tensile Elongation (Break)	500	%	JIS K7311
Compression Set (70°C, 22 hr)	35	%	JIS K6301
Rebound Resilience (70°C)	34	%	JIS K7311
Tear Strength	17.7	MPa	JIS K7311
Thermal	Nominal Value	Unit	Test Method
Glass Transition Temperature	-23.0	°C	DSC
Vicat Softening Temperature	128	°C	JIS K7206

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



WECHAT