

DIOSHY® TPO F970-OS

Thermoplastic Polyolefin Elastomer

DIOSHY Co.,Ltd.

Message:

DIOSHY® TPO F970-OS is a Thermoplastic Polyolefin Elastomer (TPO (POE)) material. It is available in Asia Pacific.

General Information			
Appearance	Translucent		
Physical	Nominal Value	Unit	Test Method
Density	0.875	g/cm ³	JIS K6301
Melt Mass-Flow Rate (MFR) (190°C/2.16 kg)	12	g/10 min	JIS K7210
Hardness	Nominal Value	Unit	Test Method
Shore Hardness (Shore A)	70		JIS K6301
Elastomers	Nominal Value	Unit	Test Method
Tensile Stress			JIS K6310
100% Strain	1.77	MPa	
300% Strain	0.785	MPa	
Tensile Strength	4.41	MPa	JIS K6310
Tensile Elongation (Break)	970	%	JIS K6310
Tear Strength	35	kN/m	JIS K6310
Compression Set (23°C, 22 hr)	19	%	JIS K6301

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