

# DIOSHY® TPO F963D-OS

Thermoplastic Polyolefin Elastomer

DIOSHY Co.,Ltd.

## Message:

DIOSHY® TPO F963D-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	0.895	g/cm <sup>3</sup>	JIS K6301
Melt Mass-Flow Rate (MFR) (190°C/2.16 kg)	7.6	g/10 min	JIS K7210
Hardness	Nominal Value	Unit	Test Method
Shore Hardness (Shore D)	63		JIS K6301
Elastomers	Nominal Value	Unit	Test Method
Tensile Stress			JIS K6310
100% Strain	12.6	MPa	
300% Strain	10.1	MPa	
Tensile Strength	20.8	MPa	JIS K6310
Tensile Elongation (Break)	130	%	JIS K6310
Tear Strength	170	kN/m	JIS K6310
Compression Set (23°C, 22 hr)	34	%	JIS K6301

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## Recommended distributors for this material

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