

Telcar® SGI85050

Thermoplastic Elastomer

Teknor Apex Asia Pacific PTE. LTD.

Message:

Telcar® SGI85050 is a thermoplastic elastomer (TPE) material. This product is available in the Asia-Pacific region.

General Information			
Forms	Particle		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	0.978	g/cm³	ASTM D792
Melt Mass-Flow Rate (MFR) (190°C/2.16 kg)	1.4	g/10 min	ASTM D1238
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 10 sec)	87		ASTM D2240
Elastomers	Nominal Value	Unit	Test Method
Tensile Stress			ASTM D412
100% strain	10.0	MPa	ASTM D412
300% strain	14.0	MPa	ASTM D412
Tensile Strength (Yield)	15.0	MPa	ASTM D412
Tensile Elongation (Break)	350	%	ASTM D412
Additional Information			

Item Code (Reference): 9504287

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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

