Telcar® SGE5573-B NAT (PRELIMINARY DATA)

Teknor Apex Asia Pacific PTE. LTD. - Thermoplastic Elastomer

Tuesday, April 7, 2026

General Information

Product Description

Telcar SGE5573-B, available in Natural and colors, is a high performance thermoplastic elastomer designed for a variety of consumer product applications requiring a soft, rubber-like feel. Telcar SGE5573-B is a high density, low hardness grade that is suitable for injection molding.

General			
Material Status	• Preliminary Data		
Availability	• Asia Pacific		
Appearance	• Colors Available	• Natural Color	• Opaque
Forms	• Pellets		
Processing Method	• Injection Molding		

Properties [1]

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.26		ASTM D792
Melt Mass-Flow Rate (MFR) (190°C/2.16 kg)	30	g/10 min	ASTM D1238
Elastomers	**Nominal Value**	**Unit**	**Test Method**
Tensile Strength (Break)	725	psi	ASTM D412
Tensile Elongation (Break)	400	%	ASTM D412
Hardness	**Nominal Value**	**Unit**	**Test Method**
Durometer Hardness			ASTM D2240
Shore A, 1 sec	44		
Shore A, 5 sec	42		

Notes

[1] Typical properties: these are not to be construed as specifications.

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