StarClear™ 1040-0000

TPE — Star Thermoplastics

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Modulus at 300% Elongation	**2.23**	MPa	ASTM D 412
Shore A Hardness	**40**	-	ASTM D 2240
Tear Strength	**53.2**	kN/m	ASTM D 624
Tensile Strength	**6.38**	MPa	ASTM D 412
Elongation at Break	**598**	%	ASTM D 412

Other properties	Value	Unit	Test Standard
Density	**890**	kg/m³	ASTM D 792

Characteristics

Special Characteristics
Transparent

Features
Good Adhesion

Certifications
Food contact, Food approval FDA 21 CFR

Applications
Automotive, Medical, Toys

Regional Availability
North America

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