StarFlex™ 7012-1001

TPE — Star Thermoplastics

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Modulus at 300% Elongation	**0.552**	MPa	ASTM D 412
Shore A Hardness	**12**	-	ASTM D 2240
Tear Strength	**20.5**	kN/m	ASTM D 624
Tensile Strength	**2.52**	MPa	ASTM D 412
Elongation at Break	**800**	%	ASTM D 412

Other properties	Value	Unit	Test Standard
Density	**900**	kg/m³	ASTM D 792

Characteristics

Special Characteristics

U.V. stabilized or stable to weather, Translucent

Features

Good Adhesion

Certifications

Food contact, Food approval FDA 21 CFR

Applications

Automotive, General Purpose, Sports Equipment

Regional Availability

North America

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