

**StarFlex™ 7020-1001**

TPE

Star Thermoplastics

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Modulus at 300% Elongation	<b>0.91</b>	MPa	ASTM D 412
Shore A Hardness	<b>20</b>	-	ASTM D 2240
Tear Strength	<b>18.9</b>	kN/m	ASTM D 624
Tensile Strength	<b>4.85</b>	MPa	ASTM D 412
Elongation at Break	<b>888</b>	%	ASTM D 412

<b>Other properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Density	<b>890</b>	kg/m <sup>3</sup>	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