

**StarClear™ 1003-0000**

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>0.172</b>	MPa	ASTM D 412
Tear Strength	<b>14.9</b>	kN/m	ASTM D 624
Tensile Strength	<b>1.54</b>	MPa	ASTM D 412
Elongation at Break	<b>995</b>	%	ASTM D 412

<b>Other properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Density	<b>880</b>	kg/m <sup>3</sup>	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