

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Modulus at 300% Elongation	<b>0.92</b>	MPa	ASTM D 412
Shore A Hardness	<b>42</b>	-	ASTM D 2240
Tear Strength	<b>27.3</b>	kN/m	ASTM D 624
Tensile Strength at Break	<b>5.1</b>	MPa	ASTM D 412
Elongation at Break	<b>600</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

<b>Processing Recommendation Injection Molding</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Mold temperature	<b>23.9 - 65.6</b>	°C	-
Zone 1	<b>196 - 204</b>	°C	-
Zone 2	<b>204 - 216</b>	°C	-
Nozzle temperature	<b>216 - 232</b>	°C	-
Screw speed	<b>25 - 75</b>	rpm	-
Injection speed	<b>12.7 - 76.2</b>	mm/s	-
Back pressure	<b>0 - 0.552</b>	MPa	-

**Characteristics**

**Processing**  
Injection Molding, Other Extrusion

**Delivery form**  
Pellets

**Special Characteristics**  
U.V. stabilized or stable to weather, Heat stabilized or stable to heat, Transparent

**Features**  
Soft Feel

**Chemical Resistance**  
Ozone Resistance

**Certifications**  
Food contact, Food approval BfR, Food approval FDA 21 CFR

**Regional Availability**  
Asia Pacific