

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Tensile Modulus	<b>2690</b>	MPa	ASTM D 638
Tensile Strength at Yield	<b>41.4</b>	MPa	ASTM D 638
Flexural Modulus	<b>2620</b>	MPa	ASTM D 790
Flexural Strength	<b>77.9</b>	MPa	ASTM D 790
Rockwell Hardness	<b>R 100</b>	-	ASTM D 785
Shore D Hardness	<b>83</b>	-	ASTM D 2240
Izod Impact notched, 1/8 in	<b>1200</b>	J/m	ASTM D 256

<b>Thermal properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
DTUL @ 264 psi	<b>65</b>	°C	ASTM D 648

<b>Other properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Density	<b>1320</b>	kg/m <sup>3</sup>	ASTM D 792

**Characteristics**

**Processing**

Blow Molding

**Delivery form**

Pellets

**Special Characteristics**

High impact or impact modified, U.V. stabilized or stable to weather, Transparent

**Certifications**

Food contact, Food approval FDA 21 CFR

**Applications**

Packaging

**Regional Availability**

North America, Europe, Asia Pacific, South and Central America, Near East/Africa