

Mechanical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Tensile Modulus	2723	MPa	ASTM D 638
Tensile Strength at Yield	44.1	MPa	ASTM D 638
Flexural Modulus	2654	MPa	ASTM D 790
Flexural Strength	77.2	MPa	ASTM D 790
Rockwell Hardness	R 110	-	ASTM D 785
Shore D Hardness	78	-	ASTM D 2240
Izod Impact unnotched, 1/8 in	523	J/m	ASTM D 256
Izod Impact unnotched, 1/4 in	198	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
UL 94 Flame rating	V-0	-	UL 94
Thickness tested	1.24	mm	-
Coefficient of Thermal Expansion, MD	72	E-6/K	ASTM D 696
DTUL @ 264 psi	62.8	°C	ASTM D 648

Optical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Haze	5	%	ASTM D 1003
Light Transmittance	75	%	ASTM D 1003

Other properties	Value	Unit	Test Standard
Density	1310	kg/m <sup>3</sup>	ASTM D 792

## Characteristics

### Delivery form

Pellets

### Applications

Packaging

### Special Characteristics

Transparent

### Regional Availability

North America