

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	11	g/10min	ASTM D 1238
<b>Mechanical properties</b>			
<b>ASTM Data</b>			
Tensile Modulus	2344	MPa	ASTM D 638
Tensile Strength at Yield	59.3	MPa	ASTM D 638
Elongation at Yield	7	%	ASTM D 638
Elongation at Break	100	%	ASTM D 638
Flexural Modulus	2344	MPa	ASTM D 790
Flexural Strength	93.8	MPa	ASTM D 790
Rockwell Hardness	R120	-	ASTM D 785
Izod Impact notched, 1/8 in	48	J/m	ASTM D 256
<b>Thermal properties</b>			
<b>ASTM Data</b>			
DTUL @ 264 psi	243	°C	ASTM D 648
Melting Temperature	260	°C	ASTM D 3418
<b>Other properties</b>			
Water Absorption, 24hr	0.15	%	ASTM D 570
Density	1200	kg/m <sup>3</sup>	ASTM D 792

## Characteristics

### Processing

Injection Molding

### Additives

Flame retarding agent

### Regional Availability

North America