

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	21	g/10min	ASTM D 1238
Temperature	220	°C	-
Load	10	kg	-
Mold Shrinkage, MD	0.0055	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Tensile Modulus	2080	MPa	ASTM D 638
Tensile Strength at Yield	45.1	MPa	ASTM D 638
Elongation at Break	40	%	ASTM D 638
Flexural Modulus	2450	MPa	ASTM D 790
Flexural Strength	72.6	MPa	ASTM D 790
Rockwell Hardness	R108	-	ASTM D 785
Izod Impact notched, 1/8 in	390	J/m	ASTM D 256
Izod Impact notched, 1/4 in	130	J/m	ASTM D 256
Izod Impact notched, Low-Temperature	340	J/m	ASTM D 256
Temperature	-30	°C	-

Thermal properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
DTUL @ 66 psi	91	°C	ASTM D 648
DTUL @ 264 psi	87	°C	ASTM D 648
Vicat Temperature	93	°C	ASTM D 1525

Other properties	Value	Unit	Test Standard
Density	1040	kg/m <sup>3</sup>	ASTM D 792

### Characteristics

#### Delivery form

Pellets

#### Regional Availability

North America