

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	15	g/10min	ASTM D 1238
Temperature	190	°C	-
Load	2.16	kg	-
Mold Shrinkage, MD	0.0195	mm/mm	ASTM D 955
Mold Shrinkage, TD	1.95	mm/mm	ASTM D 955
Mechanical properties			
ASTM Data			
Tensile Modulus	3250	MPa	ASTM D 638
Tensile Strength at Yield	68	MPa	ASTM D 638
Elongation at Break	80	%	ASTM D 638
Flexural Modulus	3100	MPa	ASTM D 790
Flexural Strength	99.3	MPa	ASTM D 790
Izod Impact notched, 1/8 in	75	J/m	ASTM D 256
Thermal properties			
ASTM Data			
DTUL @ 66 psi	167	°C	ASTM D 648
DTUL @ 264 psi	102	°C	ASTM D 648
Other properties			
Density	1420	kg/m ³	ASTM D 792

Characteristics**Delivery form**

Pellets

Regional Availability

North America

Features

Homopolymer