

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	11	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	2.16	kg	-
Mold Shrinkage, MD	0.01	mm/mm	ASTM D 955
Mechanical properties			
ASTM Data			
Tensile Strength at Yield	33.8	MPa	ASTM D 638
Elongation at Break	45	%	ASTM D 638
Flexural Modulus	2170	MPa	ASTM D 790
Flexural Strength	50.5	MPa	ASTM D 790
Rockwell Hardness	R 92	-	ASTM D 785
Izod Impact notched, 1/8 in	37	J/m	ASTM D 256
Izod Impact unnotched, 1/8 in	400	J/m	ASTM D 256
Thermal properties			
ASTM Data			
DTUL @ 66 psi	124	°C	ASTM D 648
Other properties			
Density	1050	kg/m ³	ASTM D 792
Processing Recommendation Injection Molding			
Mold temperature	16 - 50	°C	-

Characteristics

Processing

Injection Molding

Delivery form

Pellets, Natural Color

Applications

Building Construction, General Purpose

Regional Availability

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