

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	12	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ASTM Data			
Tensile Strength at Yield	24.5	MPa	ASTM D 638
Elongation at Yield	6	%	ASTM D 638
Rockwell Hardness	R 98	-	ASTM D 785
Izod Impact notched, 1/8 in	123	J/m	ASTM D 256
Thermal properties			
ASTM Data			
DTUL @ 66 psi	83	°C	ASTM D 648
Other properties			
Density	900	kg/m ³	ASTM D 792

Characteristics

Processing

Injection Molding

Special Characteristics

Anti-static

Features

Nucleated, Copolymer, Impact Copolymer

Chemical Resistance

Oxidation Resistance

Certifications

Food contact, Food approval FDA 21 CFR

Regional Availability

North America