

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	1.6	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	2.16	kg	-
Mold Shrinkage, MD	0.0175	mm/mm	ASTM D 955
Mechanical properties			
ASTM Data			
Tensile Strength at Yield	25.5	MPa	ASTM D 638
Elongation at Break	200	%	ASTM D 638
Flexural Modulus	834	MPa	ASTM D 790
Rockwell Hardness	R 85	-	ASTM D 785
Izod Impact notched, 1/8 in	196	J/m	ASTM D 256
Thermal properties			
ASTM Data			
DTUL @ 66 psi	85	°C	ASTM D 648
Other properties			
Density	900	kg/m ³	ASTM D 792

Characteristics

Processing

Other Extrusion, Blow Molding

Special Characteristics

Transparent

Features

Copolymer, Random Copolymer

Chemical Resistance

General Chemical Resistance

Certifications

Food contact, Food approval FDA 21 CFR, RoHS compliant

Regional Availability

Asia Pacific