

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	3.1	g/10min	ASTM D 1238
Mechanical properties			
ASTM Data			
Tensile Strength at Yield	37	MPa	ASTM D 638
Elongation at Yield	8	%	ASTM D 638
Flexural Modulus	1740	MPa	ASTM D 790
Izod Impact notched, 1/8 in	35.7	J/m	ASTM D 256
Thermal properties			
ASTM Data			
DTUL @ 66 psi	120	°C	ASTM D 648
Other properties			
Density	900	kg/m ³	ASTM D 792

Characteristics

Processing

Injection Molding, Other Extrusion, Thermoforming

Delivery form

Pellets

Special Characteristics

Transparent

Features

Nucleated, Random Copolymer

Certifications

Food contact, Food approval FDA 21 CFR

Regional Availability

South and Central America