

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	2390	MPa	ASTM D 638
Tensile Strength at Yield	43.4	MPa	ASTM D 638
Flexural Modulus	2580	MPa	ASTM D 790
Flexural Strength	77.2	MPa	ASTM D 790
Rockwell Hardness	R 105	-	ASTM D 785
Shore D Hardness	79	-	ASTM D 2240
Izod Impact notched, 1/8 in	1100	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 264 psi	59.4	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	1320	kg/m ³	ASTM D 792

Characteristics

Processing

Blow Molding

Delivery form

Pellets

Special Characteristics

High impact or impact modified, Transparent

Certifications

Food contact, Food approval FDA 21 CFR

Applications

Packaging

Regional Availability

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