

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	2540	MPa	ASTM D 638
Tensile Strength at Yield	48.9	MPa	ASTM D 638
Flexural Modulus	2830	MPa	ASTM D 790
Flexural Strength	86.2	MPa	ASTM D 790
Shore D Hardness	80	-	ASTM D 2240
Izod Impact notched, 1/8 in	120	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 264 psi	19.4	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	1330	kg/m ³	ASTM D 792

Characteristics

Processing

Blow Molding

Delivery form

Pellets

Certifications

Food contact, Food approval FDA 21 CFR

Regional Availability

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