

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	2530	MPa	ASTM D 638
Tensile Strength at Yield	48.5	MPa	ASTM D 638
Flexural Modulus	2800	MPa	ASTM D 790
Flexural Strength	82.7	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	1320	kg/m ³	ASTM D 792

Characteristics

Processing

Blow Molding

Delivery form

Pellets

Special Characteristics

U.V. stabilized or stable to weather

Certifications

Food contact, Food approval FDA 21 CFR

Regional Availability

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