

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	2560	MPa	ASTM D 638
Tensile Strength at Yield	46.5	MPa	ASTM D 638
Flexural Modulus	2740	MPa	ASTM D 790
Flexural Strength	78.6	MPa	ASTM D 790
Shore D Hardness	81	-	ASTM D 2240
Izod Impact notched, 1/8 in	580	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
Coefficient of Thermal Expansion, MD	74	E-6/K	ASTM D 696
DTUL @ 264 psi	60.6	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	1350	kg/m ³	ASTM D 792

Characteristics

Processing

Sheet Extrusion, Thermoforming

Delivery form

Pellets

Regional Availability

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