

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	2260	MPa	ASTM D 638
Tensile Strength at Yield	43.9	MPa	ASTM D 638
Flexural Modulus	2490	MPa	ASTM D 790
Flexural Strength	76.6	MPa	ASTM D 790
Shore D Hardness	77	-	ASTM D 2240
Izod Impact notched, 1/8 in	100	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
Coefficient of Thermal Expansion, MD	68	E-6/K	ASTM D 696
Melting Temperature	187	°C	ASTM D 3418

Other properties	Value	Unit	Test Standard
Density	1400	kg/m ³	ASTM D 792

Characteristics

Processing

Profile Extrusion, Other Extrusion

Special Characteristics

U.V. stabilized or stable to weather

Regional Availability

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