

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	2920	MPa	ASTM D 638
Tensile Strength at Yield	43.4	MPa	ASTM D 638
Flexural Modulus	3150	MPa	ASTM D 790
Flexural Strength	84.3	MPa	ASTM D 790
Shore D Hardness	78	-	ASTM D 2240
Izod Impact notched, 1/8 in	110	J/m	ASTM D 256
Thermal properties			
ASTM Data	Value	Unit	Test Standard
Coefficient of Thermal Expansion, MD	61	E-6/K	ASTM D 696
Melting Temperature	201	°C	ASTM D 3418
Other properties			
Value	Unit	Test Standard	
Density	1480	kg/m ³	ASTM D 792

Characteristics

Processing

Profile Extrusion, Other Extrusion

Delivery form

Powder

Regional Availability

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