

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	1900	MPa	ASTM D 638
Tensile Strength at Yield	35.2	MPa	ASTM D 638
Flexural Modulus	1910	MPa	ASTM D 790
Flexural Strength	61.9	MPa	ASTM D 790
Shore D Hardness	75	-	ASTM D 2240
Izod Impact notched, 1/8 in	720	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
Coefficient of Thermal Expansion, MD	84	E-6/K	ASTM D 696
DTUL @ 66 psi	90	°C	ASTM D 648
DTUL @ 264 psi	83.3	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	1250	kg/m ³	ASTM D 792

Characteristics

Processing

Profile Extrusion, Other Extrusion

Special Characteristics

High impact or impact modified

Delivery form

Pellets

Regional Availability

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