

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	2580	MPa	ASTM D 638
Tensile Strength at Yield	45.5	MPa	ASTM D 638
Flexural Modulus	2700	MPa	ASTM D 790
Flexural Strength	78.9	MPa	ASTM D 790
Shore D Hardness	82	-	ASTM D 2240
Izod Impact notched, 1/8 in	770	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	70	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	1310	kg/m ³	ASTM D 792

Characteristics

Processing

Profile Extrusion, Other Extrusion

Special Characteristics

High impact or impact modified, Transparent

Delivery form

Pellets

Regional Availability

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