

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	3360	MPa	ASTM D 638
Tensile Strength at Yield	42.2	MPa	ASTM D 638
Flexural Modulus	3190	MPa	ASTM D 790
Flexural Strength	77.2	MPa	ASTM D 790
Shore D Hardness	83	-	ASTM D 2240
Izod Impact notched, 1/8 in	380	J/m	ASTM D 256
Thermal properties			
ASTM Data	Value	Unit	Test Standard
Coefficient of Thermal Expansion, MD	62	E-6/K	ASTM D 696
DTUL @ 264 psi	71	°C	ASTM D 648
Other properties			
Value	Unit	Test Standard	
Density	1440	kg/m ³	ASTM D 792

Characteristics

Processing

Profile Extrusion, Other Extrusion

Features

Low Smoke

Delivery form

Pellets

Regional Availability

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