

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	2760	MPa	ASTM D 638
Tensile Strength at Yield	44.5	MPa	ASTM D 638
Flexural Modulus	2740	MPa	ASTM D 790
Flexural Strength	80	MPa	ASTM D 790
Shore D Hardness	78	-	ASTM D 2240
Izod Impact notched, 1/8 in	1400	J/m	ASTM D 256
Thermal properties			
ASTM Data	Value	Unit	Test Standard
Coefficient of Thermal Expansion, MD	68	E-6/K	ASTM D 696
DTUL @ 264 psi	71.1	°C	ASTM D 648
Other properties			
Value	Unit	Test Standard	
Density	1450	kg/m ³	ASTM D 792

Characteristics

Processing

Profile Extrusion

Delivery form

Pellets

Applications

Building Construction

Regional Availability

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