

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	2530	MPa	ASTM D 638
Tensile Strength at Yield	47.6	MPa	ASTM D 638
Elongation at Break	13	%	ASTM D 638
Flexural Modulus	2920	MPa	ASTM D 790
Flexural Strength	80.7	MPa	ASTM D 790
Shore D Hardness	81	-	ASTM D 2240
Izod Impact notched, 1/8 in	640	J/m	ASTM D 256
Thermal properties			
ASTM Data			
DTUL @ 66 psi	61.1	°C	ASTM D 648
DTUL @ 264 psi	55.6	°C	ASTM D 648
Other properties			
Density	1410	kg/m ³	ASTM D 792

Characteristics

Processing

Injection Molding

Delivery form

Pellets

Special Characteristics

High impact or impact modified

Applications

Building Construction, General Purpose

Regional Availability

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