

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	2620	MPa	ASTM D 638
Tensile Strength at Yield	43.6	MPa	ASTM D 638
Flexural Modulus	2740	MPa	ASTM D 790
Flexural Strength	79.3	MPa	ASTM D 790
Shore D Hardness	79	-	ASTM D 2240
Izod Impact notched, 1/8 in	680	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
Coefficient of Thermal Expansion, MD	64	E-6/K	ASTM D 696
DTUL @ 66 psi	80	°C	ASTM D 648
DTUL @ 264 psi	73.9	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	1420	kg/m ³	ASTM D 792

Characteristics

Processing

Profile Extrusion, Other Extrusion

Special Characteristics

High impact or impact modified

Delivery form

Powder

Regional Availability

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