

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	3337	MPa	ASTM D 638
Tensile Strength	40.7	MPa	ASTM D 638
Flexural Modulus	3020	MPa	ASTM D 790
Flexural Strength	73.1	MPa	ASTM D 790
Rockwell Hardness	R 93	-	ASTM D 785
Shore D Hardness	80	-	ASTM D 2240
Izod Impact notched, 1/8 in	891	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
Coefficient of Thermal Expansion, MD	64.8	E-6/K	ASTM D 696
DTUL @ 66 psi	75.6	°C	ASTM D 648
DTUL @ 264 psi	72.2	°C	ASTM D 648

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

Characteristics

Processing

Profile Extrusion

Special Characteristics

Flame retardant

Chemical Resistance

General Chemical Resistance

Applications

General Purpose

Regional Availability

North America