

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	2880	MPa	ASTM D 638
Tensile Strength at Yield	53.2	MPa	ASTM D 638
Flexural Modulus	3030	MPa	ASTM D 790
Flexural Strength	98.6	MPa	ASTM D 790
Shore D Hardness	81	-	ASTM D 2240
Izod Impact notched, 1/8 in	41	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
Coefficient of Thermal Expansion, MD	60	E-6/K	ASTM D 696
DTUL @ 66 psi	79.8	°C	ASTM D 648
DTUL @ 264 psi	73.3	°C	ASTM D 648

Optical properties	Value	Unit	Test Standard
ASTM Data			
Gloss	60	-	ASTM D 2457

Other properties	Value	Unit	Test Standard
Density	1370	kg/m ³	ASTM D 792

Characteristics

Processing

Profile Extrusion, Other Extrusion

Regional Availability

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