

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	1980	MPa	ASTM D 638
Tensile Strength at Yield	37.7	MPa	ASTM D 638
Flexural Modulus	2060	MPa	ASTM D 790
Flexural Strength	66.1	MPa	ASTM D 790
Shore D Hardness	75	-	ASTM D 2240
Izod Impact notched, 1/8 in	610	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
Coefficient of Thermal Expansion, MD	86	E-6/K	ASTM D 696
DTUL @ 66 psi	90	°C	ASTM D 648
DTUL @ 264 psi	83.9	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	1220	kg/m ³	ASTM D 792

Characteristics

Processing

Profile Extrusion, Other Extrusion

Special Characteristics

High impact or impact modified

Delivery form

Pellets, Black

Regional Availability

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