

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	2680	MPa	ASTM D 638
Tensile Strength at Yield	45.9	MPa	ASTM D 638
Flexural Modulus	2880	MPa	ASTM D 790
Flexural Strength	84.1	MPa	ASTM D 790
Shore D Hardness	81	-	ASTM D 2240
Izod Impact unnotched, 1/8 in	70	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
UL 94 Flame rating	V-0	-	UL 94
Coefficient of Thermal Expansion, MD	67	E-6/K	ASTM D 696
DTUL @ 264 psi	74	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	1390	kg/m ³	ASTM D 792

Characteristics

Processing

Profile Extrusion, Other Extrusion

Delivery form

Powder

Applications

Automotive

Regional Availability

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