

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	2960	MPa	ASTM D 638
Tensile Strength at Yield	50.2	MPa	ASTM D 638
Flexural Modulus	2960	MPa	ASTM D 790
Flexural Strength	93.8	MPa	ASTM D 790
Shore D Hardness	83	-	ASTM D 2240
Izod Impact notched, 1/8 in	54	J/m	ASTM D 256
Thermal properties			
ASTM Data	Value	Unit	Test Standard
Coefficient of Thermal Expansion, MD	58	E-6/K	ASTM D 696
DTUL @ 264 psi	72	°C	ASTM D 648
Other properties			
Value	Unit	Test Standard	
Density	1420	kg/m ³	ASTM D 792

Characteristics

Processing

Pipe/Tube Extrusion, Profile Extrusion, Other Extrusion

Delivery form

Powder

Certifications

Drinking water contact, Drinking water contact NSF 61

Applications

Automotive

Regional Availability

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