

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	2950	MPa	ASTM D 638
Tensile Strength at Yield	41.6	MPa	ASTM D 638
Flexural Modulus	2900	MPa	ASTM D 790
Flexural Strength	79.3	MPa	ASTM D 790
Shore D Hardness	83	-	ASTM D 2240
Izod Impact notched, 1/8 in	520	J/m	ASTM D 256
Izod Impact notched, Low-Temperature	84.9	J/m	ASTM D 256
Temperature	0	°C	-

Thermal properties	Value	Unit	Test Standard
ASTM Data			
UL 94 Flame rating	V-0	-	UL 94
Coefficient of Thermal Expansion, MD	65	E-6/K	ASTM D 696

Other properties	Value	Unit	Test Standard
Density	1450	kg/m ³	ASTM D 792

Characteristics

Processing

Other Extrusion

Delivery form

Powder

Special Characteristics

High impact or impact modified

Features

Thermal Stability

Certifications

Drinking water contact, Drinking water contact NSF 61

Regional Availability

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