

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	2630	MPa	ASTM D 638
Tensile Strength at Yield	53.5	MPa	ASTM D 638
Flexural Modulus	2730	MPa	ASTM D 790
Rockwell Hardness	R 117	-	ASTM D 785
Shore D Hardness	80	-	ASTM D 2240
Izod Impact notched, 1/8 in	110	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
UL 94 Flame rating	V-0	-	UL 94

Other properties	Value	Unit	Test Standard
Density	1510	kg/m ³	ASTM D 792

Characteristics

Processing

Pipe/Tube Extrusion

Delivery form

Powder

Certifications

Drinking water contact, Drinking water contact NSF 61

Regional Availability

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