

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	3240	MPa	ASTM D 638
Tensile Strength at Yield	48.3	MPa	ASTM D 638
Flexural Modulus	2760	MPa	ASTM D 790
Flexural Strength	86.9	MPa	ASTM D 790
Izod Impact notched, 1/8 in	35	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ISO Data			
Oxygen index	30	%	ISO 4589-1/-2
ASTM Data			
UL 94 Flame rating	V-0	-	UL 94

Other properties	Value	Unit	Test Standard
Density	1350	kg/m ³	ASTM D 792

Characteristics

Processing

Profile Extrusion, Other Extrusion

Delivery form

Pellets

Special Characteristics

Transparent

Certifications

Food contact, Food approval FDA 21 CFR

Regional Availability

North America