

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Modulus at 100% Elongation	3.45	MPa	ASTM D 412
Modulus at 300% Elongation	1.84	MPa	ASTM D 412
Shore A Hardness	70	-	ASTM D 2240
Tear Strength	66.5	kN/m	ASTM D 624

Thermal properties	Value	Unit	Test Standard
ASTM Data			
Melting Temperature	135	°C	ASTM D 3418
Glass Transition Temperature	-70	°C	ASTM E 1356

Other properties	Value	Unit	Test Standard
Density	1060	kg/m ³	ASTM D 792

Characteristics

Processing

Injection Molding, Blown Film Extrusion, Wire/Cable Extrusion

Delivery form

Pellets

Certifications

Food contact, Food approval FDA 21 CFR

Regional Availability

North America, Europe, Asia Pacific