

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Flexural Modulus	59.29	MPa	ASTM D 790
Modulus at 100% Elongation	8.96	MPa	ASTM D 412
Modulus at 300% Elongation	6.67	MPa	ASTM D 412
Shore D Hardness	45	-	ASTM D 2240
Tear Strength	128	kN/m	ASTM D 624
Compression Set , 22 hr @ 73 °F	35	%	ASTM D 395
Compression Set , 22 hr @ 158 °F	39	%	ASTM D 395

Thermal properties	Value	Unit	Test Standard
ASTM Data			
Melting Temperature	216	°C	ASTM D 3418
Glass Transition Temperature	-46.1	°C	ASTM E 1356

Other properties	Value	Unit	Test Standard
Density	1220	kg/m ³	ASTM D 792

Characteristics**Processing**

Injection Molding

Regional Availability

North America, Europe, Asia Pacific

Delivery form

Pellets