

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Flexural Modulus	234.4	MPa	ASTM D 790
Modulus at 100% Elongation	19.3	MPa	ASTM D 412
Modulus at 300% Elongation	9.65	MPa	ASTM D 412
Shore D Hardness	60	-	ASTM D 2240
Tear Strength	193	kN/m	ASTM D 624
Compression Set , 22 hr @ 73 °F	34	%	ASTM D 395
Compression Set , 22 hr @ 158 °F	53	%	ASTM D 395

Thermal properties	Value	Unit	Test Standard
ASTM Data			
Melting Temperature	212	°C	ASTM D 3418
Glass Transition Temperature	-23.9	°C	ASTM E 1356

Other properties	Value	Unit	Test Standard
Density	1230	kg/m ³	ASTM D 792

Characteristics

Processing

Injection Molding

Regional Availability

North America, Europe, Asia Pacific

Delivery form

Pellets