

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Yield	100	MPa	ASTM D 638
Elongation at Break	2	%	ASTM D 638
Flexural Modulus	8687	MPa	ASTM D 790
Flexural Strength	149	MPa	ASTM D 790
Rockwell Hardness	R109	-	ASTM D 785
Izod Impact notched, 1/8 in	96.1	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 66 psi	162	°C	ASTM D 648
DTUL @ 264 psi	156	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	1400	kg/m ³	ASTM D 792

Characteristics

Processing

Injection Molding

Regional Availability

North America

Features

Homopolymer