

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	2690	MPa	ASTM D 638
Tensile Strength at Break	47	MPa	ASTM D 638
Elongation at Break	8.8	%	ASTM D 638
Flexural Modulus	3000	MPa	ASTM D 790
Izod Impact notched, 1/8 in	90.7	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 66 psi	150	°C	ASTM D 648
DTUL @ 264 psi	56	°C	ASTM D 648

Electrical properties	Value	Unit	Test Standard
ASTM Data			
Surface Resistivity	260000	Ohm	ASTM D 257
Volume Resistivity	280000	Ohm*cm	ASTM D 257

Other properties	Value	Unit	Test Standard
Density	1290	kg/m ³	ASTM D 792

Characteristics

Processing

Injection Molding

Regional Availability

North America

Special Characteristics

Increased electrical conductivity