

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	7400	MPa	ASTM D 638
Tensile Strength at Break	78	MPa	ASTM D 638
Elongation at Break	1.5	%	ASTM D 638
Flexural Modulus	7030	MPa	ASTM D 790
Flexural Strength	117	MPa	ASTM D 790
Izod Impact notched, 1/8 in	51	J/m	ASTM D 256
Izod Impact unnotched, 1/8 in	237	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 264 psi	101	°C	ASTM D 648

Electrical properties	Value	Unit	Test Standard
ASTM Data			
Surface Resistivity	100000	Ohm	ASTM D 257

Other properties	Value	Unit	Test Standard
Density	1160	kg/m ³	ASTM D 792

Characteristics

Processing

Injection Molding

Regional Availability

Asia Pacific

Special Characteristics

Increased electrical conductivity