

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	12960	MPa	ASTM D 638
Tensile Strength at Break	106	MPa	ASTM D 638
Elongation at Break	1.3	%	ASTM D 638
Flexural Modulus	12610	MPa	ASTM D 790
Flexural Strength	158	MPa	ASTM D 790
Izod Impact notched, 1/8 in	60	J/m	ASTM D 256
Izod Impact unnotched, 1/8 in	320	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 264 psi	100	°C	ASTM D 648

Electrical properties	Value	Unit	Test Standard
ASTM Data			
Surface Resistivity	10000	Ohm	ASTM D 257

Other properties	Value	Unit	Test Standard
Density	1140	kg/m ³	ASTM D 792

Characteristics

Processing

Injection Molding

Regional Availability

Asia Pacific

Special Characteristics

Increased electrical conductivity