

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	14940	MPa	ASTM D 638
Tensile Strength at Break	171	MPa	ASTM D 638
Elongation at Break	2.6	%	ASTM D 638
Flexural Modulus	14410	MPa	ASTM D 790
Flexural Strength	296	MPa	ASTM D 790
Izod Impact notched, 1/8 in	85	J/m	ASTM D 256
Izod Impact unnotched, 1/8 in	807	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 264 psi	246	°C	ASTM D 648

Electrical properties	Value	Unit	Test Standard
ASTM Data			
Surface Resistivity	1000000	Ohm	ASTM D 257

Other properties	Value	Unit	Test Standard
Density	1410	kg/m ³	ASTM D 792

Characteristics

Processing

Injection Molding

Regional Availability

Asia Pacific

Special Characteristics

Increased electrical conductivity