

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	17320	MPa	ASTM D 638
Tensile Strength at Break	125	MPa	ASTM D 638
Elongation at Break	1.4	%	ASTM D 638
Flexural Modulus	16540	MPa	ASTM D 790
Flexural Strength	199	MPa	ASTM D 790
Izod Impact notched, 1/8 in	52	J/m	ASTM D 256
Izod Impact unnotched, 1/8 in	464	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 264 psi	142	°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	1360	kg/m ³	ASTM D 792

Characteristics

Processing

Injection Molding

Additives

Flame retarding agent

Special Characteristics

Increased electrical conductivity, Flame retardant

Regional Availability

Asia Pacific