

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
^[C] Molding shrinkage, normal	0.2	%	ISO 294-4, 2577
^[C] : CAMPUS			

Mechanical properties	Value	Unit	Test Standard
ISO Data			
^[C] Tensile Modulus	15000	MPa	ISO 527
^[C] Stress at break	130	MPa	ISO 527
^[C] Strain at break	1.7	%	ISO 527
^[C] Charpy notched impact strength, +23°C	12	kJ/m ²	ISO 179/1eA
^[C] : CAMPUS			

Thermal properties	Value	Unit	Test Standard
ISO Data			
^[C] Melting temperature, 10°C/min	335	°C	ISO 11357-1/-3
^[C] Temp. of deflection under load, 1.80 MPa	255	°C	ISO 75-1/-2
^[C] Coeff. of linear therm. expansion, parallel	8	E-6/K	ISO 11359-1/-2
^[C] Coeff. of linear therm. expansion, normal	58	E-6/K	ISO 11359-1/-2
^[C] : CAMPUS			

Electrical properties	Value	Unit	Test Standard
ISO Data			
^[C] Relative permittivity, 1MHz	3.87	-	IEC 62631-2-1
^[C] Dissipation factor, 1MHz	370	E-4	IEC 62631-2-1
^[C] : CAMPUS			

Other properties	Value	Unit	Test Standard
^[C] Density	1770	kg/m ³	ISO 1183
^[C] : CAMPUS			

Characteristics

Regional Availability

North America, Europe, Asia Pacific, South and Central America, Near East/Africa