

Processing/Physical Characteristics	dry / cond	Unit	Test Standard
ISO Data			
^[C] Molding shrinkage, parallel	1.1 / *	%	ISO 294-4, 2577
^[C] Molding shrinkage, normal	1.1 / *	%	ISO 294-4, 2577

[C]: CAMPUS

Mechanical properties	dry / cond	Unit	Test Standard
ISO Data			
^[C] Tensile Modulus	5000 / 2500	MPa	ISO 527
^[C] Stress at break	80 / 60	MPa	ISO 527
^[C] Strain at break	7 / 10	%	ISO 527
Flexural modulus, 23°C	3850 / 1900	MPa	ISO 178
Flexural strength	135 / 65	MPa	ISO 178
^[C] Charpy impact strength, +23°C	25 / -	kJ/m ²	ISO 179/1eU
^[C] Charpy notched impact strength, +23°C	3.5 / 5	kJ/m ²	ISO 179/1eA

[C]: CAMPUS

Thermal properties	dry / cond	Unit	Test Standard
ISO Data			
^[C] Melting temperature, 10°C/min	262 / *	°C	ISO 11357-1/-3
^[C] Temp. of deflection under load, 1.80 MPa	95 / *	°C	ISO 75-1/-2
^[C] Temp. of deflection under load, 0.45 MPa	220 / *	°C	ISO 75-1/-2

[C]: CAMPUS

Electrical properties	dry / cond	Unit	Test Standard
ISO Data			
^[C] Volume resistivity	5E10 / -	Ohm*m	IEC 62631-3-1
^[C] Surface resistivity	* / 5E12	Ohm	IEC 62631-3-2
^[C] Electric strength	30 / -	kV/mm	IEC 60243-1
^[C] Comparative tracking index	400 / -	-	IEC 60112

[C]: CAMPUS

Other properties	dry / cond	Unit	Test Standard
^[C] Density	1350 / -	kg/m ³	ISO 1183

[C]: CAMPUS

Characteristics

Processing
Injection Molding

Features
Low Warpage

Delivery form
Natural Color

Applications
Automotive

Special Characteristics
Heat stabilized or stable to heat