

Processing/Physical Characteristics	dry / cond	Unit	Test Standard
ISO Data			
^[C] Molding shrinkage, parallel	0.3 / *	%	ISO 294-4, 2577
^[C] Molding shrinkage, normal	1.0 / *	%	ISO 294-4, 2577

[C]: CAMPUS

Mechanical properties	dry / cond	Unit	Test Standard
ISO Data			
^[C] Tensile Modulus	11000 / 7200	MPa	ISO 527
^[C] Stress at break	200 / 115	MPa	ISO 527
^[C] Strain at break	2.6 / 4.4	%	ISO 527
Flexural modulus, 23°C	9500 / -	MPa	ISO 178
Flexural strength	280 / -	MPa	ISO 178
^[C] Charpy impact strength, +23°C	75 / 85	kJ/m ²	ISO 179/1eU
^[C] Charpy notched impact strength, +23°C	12 / 14	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	255 / *	°C	ISO 75-1/-2

[C]: CAMPUS

Other properties	dry / cond	Unit	Test Standard
^[C] Density	1410 / -	kg/m ³	ISO 1183

[C]: CAMPUS

Characteristics

Processing
Injection Molding

Delivery form
Black

Special Characteristics
Heat stabilized or stable to heat

Applications
Automotive, General Purpose