

Processing/Physical Characteristics	dry / cond	Unit	Test Standard
ISO Data			
^[C] Molding shrinkage, parallel	1.2 / *	%	ISO 294-4, 2577
^[C] Molding shrinkage, normal	1.2 / *	%	ISO 294-4, 2577

[C]: CAMPUS

Mechanical properties	dry / cond	Unit	Test Standard
ISO Data			
^[C] Tensile Modulus	5200 / 3000	MPa	ISO 527
^[C] Stress at break	65 / 40	MPa	ISO 527
^[C] Strain at break	5.3 / 7.5	%	ISO 527
Flexural modulus, 23°C	5000 / 2600	MPa	ISO 178
Flexural strength	150 / 75	MPa	ISO 178
^[C] Charpy impact strength, +23°C	25 / 130	kJ/m ²	ISO 179/1eU
^[C] Charpy notched impact strength, +23°C	3 / 5	kJ/m ²	ISO 179/1eA

[C]: CAMPUS

Thermal properties	dry / cond	Unit	Test Standard
ISO Data			
^[C] Melting temperature, 10°C/min	261 / *	°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	225 / *	°C	ISO 75-1/-2

[C]: CAMPUS

Other properties	dry / cond	Unit	Test Standard
^[C] Density	1430 / -	kg/m ³	ISO 1183

[C]: CAMPUS

Characteristics

Processing

Injection Molding

Features

Low Warpage

Delivery form

Black

Applications

Automotive

Special Characteristics

Heat stabilized or stable to heat