

Processing/Physical Characteristics	dry / cond	Unit	Test Standard
ISO Data			
^[C] Molding shrinkage, parallel	0.3 / *	%	ISO 294-4, 2577
^[C] Molding shrinkage, normal	0.8 / *	%	ISO 294-4, 2577

[C]: CAMPUS

Mechanical properties	dry / cond	Unit	Test Standard
ISO Data			
^[C] Tensile Modulus	5300 / 3300	MPa	ISO 527
^[C] Stress at break	100 / 60	MPa	ISO 527
^[C] Strain at break	3 / 7.2	%	ISO 527
Flexural modulus, 23°C	4450 / 2800	MPa	ISO 178
Flexural strength	155 / 95	MPa	ISO 178
^[C] Charpy impact strength, +23°C	55 / 60	kJ/m ²	ISO 179/1eU
^[C] Charpy impact strength, -30°C	40 / 40	kJ/m ²	ISO 179/1eU
^[C] Charpy notched impact strength, +23°C	6 / 8	kJ/m ²	ISO 179/1eA
^[C] Charpy notched impact strength, -30°C	4.9 / 4.7	kJ/m ²	ISO 179/1eA

[C]: CAMPUS

Thermal properties	dry / cond	Unit	Test Standard
ISO Data			
^[C] Melting temperature, 10°C/min	263 / *	°C	ISO 11357-1/-3
^[C] Temp. of deflection under load, 1.80 MPa	228 / *	°C	ISO 75-1/-2
^[C] Burning Behav. at 1.5 mm nom. thickn.	HB / *	class	IEC 60695-11-10

[C]: CAMPUS

Other properties	dry / cond	Unit	Test Standard
^[C] Density	1200 / -	kg/m ³	ISO 1183

[C]: CAMPUS

Characteristics

Processing

Injection Molding

Delivery form

Black

Special Characteristics

High impact or impact modified, Heat stabilized or stable to heat