

Processing/Physical Characteristics	dry / cond	Unit	Test Standard
ISO Data			
^[C] Molding shrinkage, parallel	0.3 / *	%	ISO 294-4, 2577
^[C] Molding shrinkage, normal	0.6 / *	%	ISO 294-4, 2577

[C]: CAMPUS

Mechanical properties	dry / cond	Unit	Test Standard
ISO Data			
^[C] Tensile Modulus	8800 / 6000	MPa	ISO 527
^[C] Stress at break	160 / 110	MPa	ISO 527
^[C] Strain at break	4 / 7.5	%	ISO 527
Flexural modulus, 23°C	700 / -	MPa	ISO 178
Flexural strength	200 / -	MPa	ISO 178
^[C] Charpy impact strength, +23°C	90 / 85	kJ/m ²	ISO 179/1eU
^[C] Charpy impact strength, -30°C	85 / -	kJ/m ²	ISO 179/1eU
^[C] Charpy notched impact strength, +23°C	14 / -	kJ/m ²	ISO 179/1eA

[C]: CAMPUS

Thermal properties	dry / cond	Unit	Test Standard
ISO Data			
^[C] Melting temperature, 10°C/min	215 / *	°C	ISO 11357-1/-3
^[C] Temp. of deflection under load, 1.80 MPa	198 / *	°C	ISO 75-1/-2
^[C] Temp. of deflection under load, 0.45 MPa	213 / *	°C	ISO 75-1/-2

[C]: CAMPUS

Other properties	dry / cond	Unit	Test Standard
^[C] Density	1300 / -	kg/m ³	ISO 1183

[C]: CAMPUS

Characteristics

Processing

Injection Molding

Delivery form

Black

Special Characteristics

Heat stabilized or stable to heat

Chemical Resistance

General Chemical Resistance

Certifications

Contains renewable resources