

Processing/Physical Characteristics	dry / cond	Unit	Test Standard
ISO Data			
^[C] Molding shrinkage, parallel	1.9 / *	%	ISO 294-4, 2577
^[C] Molding shrinkage, normal	1.9 / *	%	ISO 294-4, 2577

[C]: CAMPUS

Mechanical properties	dry / cond	Unit	Test Standard
ISO Data			
^[C] Tensile Modulus	820 / 450	MPa	ISO 527
^[C] Stress at 50% strain	44 / 40	MPa	ISO 527
^[C] Strain at break	>50 / >50	%	ISO 527
Flexural modulus, 23°C	720 / 470	MPa	ISO 178
^[C] Charpy notched impact strength, +23°C	14 / 140	kJ/m ²	ISO 179/1eA
^[C] Charpy notched impact strength, -30°C	3 / -	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	52 / *	°C	ISO 75-1/-2
^[C] Temp. of deflection under load, 0.45 MPa	128 / *	°C	ISO 75-1/-2

[C]: CAMPUS

Other properties	dry / cond	Unit	Test Standard
^[C] Density	1090 / -	kg/m ³	ISO 1183

[C]: CAMPUS

Characteristics

Processing
Injection Molding, Pipe/Tube Extrusion

Chemical Resistance
General Chemical Resistance

Delivery form
Natural Color

Certifications
Contains renewable resources

Special Characteristics
U.V. stabilized or stable to weather, Heat stabilized or stable to heat