

Mechanical properties	dry / cond	Unit	Test Standard
ISO Data			
^[C] Tensile Modulus	20800 / 13300	MPa	ISO 527
^[C] Stress at break	300 / 185	MPa	ISO 527
^[C] Strain at break	1.95 / 2.2	%	ISO 527
^[C] Charpy impact strength, +23°C	100 / 120	kJ/m ²	ISO 179/1eU
^[C] Charpy impact strength, -30°C	84 / 87	kJ/m ²	ISO 179/1eU
^[C] Charpy notched impact strength, +23°C	44 / 38	kJ/m ²	ISO 179/1eA
^[C] Charpy notched impact strength, -30°C	40 / 44	kJ/m ²	ISO 179/1eA

[C]: CAMPUS

Thermal properties	dry / cond	Unit	Test Standard
ISO Data			
^[C] Melting temperature, 10°C/min	240 / *	°C	ISO 11357-1/-3
^[C] Temp. of deflection under load, 1.80 MPa	235 / *	°C	ISO 75-1/-2
^[C] Temp. of deflection under load, 8.00 MPa	220 / *	°C	ISO 75-1/-2

[C]: CAMPUS

Other properties	dry / cond	Unit	Test Standard
^[C] Density	- / 1690	kg/m ³	ISO 1183

[C]: CAMPUS

Characteristics

Processing

Injection Molding

Delivery form

Pellets

Special Characteristics

U.V. stabilized or stable to weather

Features

Long fiber reinforced

Regional Availability

North America, Europe, Asia Pacific