

Mechanical properties	dry / cond	Unit	Test Standard
ISO Data			
^[C] Tensile Modulus	8300 / 5800	MPa	ISO 527
^[C] Stress at break	125 / 120	MPa	ISO 527
^[C] Strain at break	1.6 / 2.6	%	ISO 527
^[C] Charpy impact strength, +23°C	41 / 42	kJ/m ²	ISO 179/1eU
^[C] Charpy impact strength, -30°C	52 / -	kJ/m ²	ISO 179/1eU
^[C] Charpy notched impact strength, +23°C	24 / 16	kJ/m ²	ISO 179/1eA
^[C] Charpy notched impact strength, -30°C	27 / -	kJ/m ²	ISO 179/1eA

[C]: CAMPUS

Thermal properties	dry / cond	Unit	Test Standard
ISO Data			
^[C] Melting temperature, 10°C/min	260 / *	°C	ISO 11357-1/-3
^[C] Temp. of deflection under load, 1.80 MPa	260 / *	°C	ISO 75-1/-2
^[C] Temp. of deflection under load, 8.00 MPa	238 / *	°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

Pellets

Additives

Lubricants

Special Characteristics

Heat stabilized or stable to heat

Features

Long fiber reinforced

Regional Availability

North America, Europe, Asia Pacific