

Mechanical properties	dry / cond	Unit	Test Standard
ISO Data			
^[C] Tensile Modulus	16500 / 11200	MPa	ISO 527
^[C] Stress at break	255 / 175	MPa	ISO 527
^[C] Strain at break	2.1 / 2.4	%	ISO 527
^[C] Charpy impact strength, +23°C	96 / 107	kJ/m ²	ISO 179/1eU
^[C] Charpy impact strength, -30°C	82 / 76	kJ/m ²	ISO 179/1eU
^[C] Charpy notched impact strength, +23°C	43 / 40	kJ/m ²	ISO 179/1eA
^[C] Charpy notched impact strength, -30°C	41 / 42	kJ/m ²	ISO 179/1eA

[C]: CAMPUS

Thermal properties	dry / cond	Unit	Test Standard
ISO Data			
^[C] Temp. of deflection under load, 1.80 MPa	242 / *	°C	ISO 75-1/-2
^[C] Temp. of deflection under load, 8.00 MPa	217 / *	°C	ISO 75-1/-2

[C]: CAMPUS

Other properties	dry / cond	Unit	Test Standard
^[C] Density	- / 1560	kg/m ³	ISO 1183

[C]: CAMPUS

Characteristics

Processing

Injection Molding

Features

Long fiber reinforced

Delivery form

Pellets

Regional Availability

North America, Europe, Asia Pacific