

Mechanical properties	dry / cond	Unit	Test Standard
ISO Data			
^[C] Tensile Modulus	15000 / 11000	MPa	ISO 527
^[C] Stress at break	205 / 140	MPa	ISO 527
^[C] Strain at break	2 / 4	%	ISO 527
Flexural modulus, 23°C	14500 / -	MPa	ISO 178
Flexural strength	330 / -	MPa	ISO 178
^[C] Charpy impact strength, +23°C	70 / 80	kJ/m ²	ISO 179/1eU
^[C] Charpy notched impact strength, +23°C	13 / 14	kJ/m ²	ISO 179/1eA

[C]: CAMPUS

Thermal properties	dry / cond	Unit	Test Standard
ISO Data			
^[C] Melting temperature, 10°C/min	262 / *	°C	ISO 11357-1/-3
^[C] Temp. of deflection under load, 1.80 MPa	250 / *	°C	ISO 75-1/-2
^[C] Temp. of deflection under load, 0.45 MPa	260 / *	°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

Delivery form

Black

Special Characteristics

Heat stabilized or stable to heat

Applications

General Purpose