

Mechanical properties	dry / cond	Unit	Test Standard
ISO Data			
^[C] Tensile Modulus	9500 / 8000	MPa	ISO 527
^[C] Stress at break	170 / 130	MPa	ISO 527
^[C] Strain at break	4 / 6	%	ISO 527
Flexural modulus, 23°C	9300 / 7800	MPa	ISO 178
Flexural strength	268 / 211	MPa	ISO 178
^[C] Charpy notched impact strength, +23°C	10 / 12	kJ/m ²	ISO 179/1eA
Rockwell hardness	R 94	-	ISO 2039-2

[C]: CAMPUS

Thermal properties	dry / cond	Unit	Test Standard
ISO Data			
^[C] Temp. of deflection under load, 1.80 MPa	207 / *	°C	ISO 75-1/-2
ASTM Data			
Coefficient of Thermal Expansion, MD	20	E-6/K	ASTM D 696

[C]: CAMPUS

Other properties	dry / cond	Unit	Test Standard
^[C] Humidity absorption	0.9 / *	%	Sim. to ISO 62
^[C] Density	1320 / -	kg/m ³	ISO 1183

[C]: CAMPUS

Characteristics

Processing

Injection Molding

Chemical Resistance

Hydrolytically Stable

Delivery form

Pellets

Regional Availability

North America, Europe, Asia Pacific, South and Central America, Near East/Africa