

Mechanical properties	dry / cond	Unit	Test Standard
<b>ISO Data</b>			
<sup>[C]</sup> Tensile Modulus	15000 / 14000	MPa	ISO 527
<sup>[C]</sup> Stress at break	180 / 150	MPa	ISO 527
<sup>[C]</sup> Strain at break	3 / 4	%	ISO 527
Flexural modulus, 23°C	14000 / 12000	MPa	ISO 178
Flexural strength	250 / 220	MPa	ISO 178
<sup>[C]</sup> Charpy notched impact strength, +23°C	5 / 6	kJ/m <sup>2</sup>	ISO 179/1eA
Rockwell hardness	R 120	-	ISO 2039-2
<b>ASTM Data</b>			
Tensile Strength	191 / 159	MPa	ASTM D 638
Elongation at Break	4 / 6	%	ASTM D 638
Flexural Modulus	13900 / 11900	MPa	ASTM D 790
Flexural Strength	262 / 231	MPa	ASTM D 790
Rockwell Hardness	M 102 /	-	ASTM D 785
Izod Impact notched, 1/8 in	54 / 63	J/m	ASTM D 256

[C]: CAMPUS

Thermal properties	dry / cond	Unit	Test Standard
<b>ISO Data</b>			
<sup>[C]</sup> Temp. of deflection under load, 1.80 MPa	220 / *	°C	ISO 75-1/-2

[C]: CAMPUS

Other properties	dry / cond	Unit	Test Standard
<sup>[C]</sup> Density	1680 / -	kg/m <sup>3</sup>	ISO 1183
Density	1680	kg/m <sup>3</sup>	ASTM D 792

[C]: CAMPUS

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Pre-drying - Temperature	80 - 90	°C	-
Pre-drying - Time	2 - 3	h	-
Melt temperature	275 - 295	°C	-
Mold temperature	85 - 95	°C	-

## Characteristics

### Processing

Injection Molding

### Delivery form

Pellets

### Regional Availability

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