

Processing/Physical Characteristics	dry / cond	Unit	Test Standard
<b>ISO Data</b>			
<sup>[C]</sup> Molding shrinkage, parallel	0.2 / *	%	ISO 294-4, 2577
<sup>[C]</sup> Molding shrinkage, normal	0.6 / *	%	ISO 294-4, 2577

[C]: CAMPUS

Mechanical properties	dry / cond	Unit	Test Standard
<b>ISO Data</b>			
<sup>[C]</sup> Tensile Modulus	17500 / 11000	MPa	ISO 527
<sup>[C]</sup> Stress at break	230 / 155	MPa	ISO 527
<sup>[C]</sup> Strain at break	2.5 / 3.7	%	ISO 527
Flexural modulus, 23°C	15000 / 10300	MPa	ISO 178
Flexural strength	350 / 250	MPa	ISO 178
<sup>[C]</sup> Charpy impact strength, +23°C	85 / 95	kJ/m <sup>2</sup>	ISO 179/1eU
<sup>[C]</sup> Charpy notched impact strength, +23°C	15 / 20	kJ/m <sup>2</sup>	ISO 179/1eA

[C]: CAMPUS

Thermal properties	dry / cond	Unit	Test Standard
<b>ISO Data</b>			
<sup>[C]</sup> Melting temperature, 10°C/min	220 / *	°C	ISO 11357-1/-3
<sup>[C]</sup> Temp. of deflection under load, 1.80 MPa	210 / *	°C	ISO 75-1/-2
<sup>[C]</sup> Burning Behav. at thickness h	HB / *	class	IEC 60695-11-10
Thickness tested	3.0 / *	mm	-
Yellow Card available	yes / *	-	-

[C]: CAMPUS

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

[C]: CAMPUS

**Characteristics**

**Processing**  
Injection Molding

**Special Characteristics**  
Heat stabilized or stable to heat

**Delivery form**  
Black

**Applications**  
Automotive, Electrical and Electronical, Sports Equipment