

Processing/Physical Characteristics	dry / cond	Unit	Test Standard
<b>ISO Data</b>			
<sup>[C]</sup> Molding shrinkage, parallel	1.1 / *	%	ISO 294-4, 2577
<sup>[C]</sup> Molding shrinkage, normal	1.1 / *	%	ISO 294-4, 2577

[C]: CAMPUS

Mechanical properties	dry / cond	Unit	Test Standard
<b>ISO Data</b>			
<sup>[C]</sup> Tensile Modulus	4500 / 2500	MPa	ISO 527
<sup>[C]</sup> Stress at break	80 / 60	MPa	ISO 527
<sup>[C]</sup> Strain at break	7 / 10	%	ISO 527
Flexural modulus, 23°C	3850 / 1900	MPa	ISO 178
<sup>[C]</sup> Charpy impact strength, +23°C	25 / -	kJ/m <sup>2</sup>	ISO 179/1eU
<sup>[C]</sup> Charpy notched impact strength, +23°C	3.5 / 5	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	263 / *	°C	ISO 11357-1/-3

[C]: CAMPUS

Electrical properties	dry / cond	Unit	Test Standard
<b>ISO Data</b>			
<sup>[C]</sup> Volume resistivity	5E12 / -	Ohm*m	IEC 62631-3-1
<sup>[C]</sup> Surface resistivity	* / 5E12	Ohm	IEC 62631-3-2
<sup>[C]</sup> Electric strength	30 / -	kV/mm	IEC 60243-1
<sup>[C]</sup> Comparative tracking index	400 / -	-	IEC 60112

[C]: CAMPUS

Other properties	dry / cond	Unit	Test Standard
<sup>[C]</sup> Density	1350 / -	kg/m <sup>3</sup>	ISO 1183

[C]: CAMPUS

## Characteristics

### Processing

Injection Molding

### Features

Low Warpage

### Delivery form

Black

### Applications

Automotive

### Special Characteristics

Heat stabilized or stable to heat