

Processing/Physical Characteristics	dry / cond	Unit	Test Standard
<b>ISO Data</b>			
Molding shrinkage, parallel	0.8 / *	%	ISO 294-4, 2577
<b>Mechanical properties</b>			
<b>ISO Data</b>			
Tensile Modulus	2800 / 1200	MPa	ISO 527
Yield stress	65 / -	MPa	ISO 527
Yield strain	4 / -	%	ISO 527
Strain at break	40 / >50	%	ISO 527
Flexural modulus, 23°C	2700 / 1100	MPa	ISO 178
Izod notched impact strength, +23°C	4.5 / 20	kJ/m <sup>2</sup>	ISO 180/1A
Izod notched impact strength Temperature	4 / - 0	kJ/m <sup>2</sup> °C	ISO 180/1A -
<b>Thermal properties</b>			
<b>ISO Data</b>			
Melting temperature, 10°C/min	260 / *	°C	ISO 11357-1/-3
Temp. of deflection under load, 1.80 MPa	70 / *	°C	ISO 75-1/-2
Temp. of deflection under load, 0.45 MPa	218 / *	°C	ISO 75-1/-2
Vicat softening temperature, B	235 / *	°C	ISO 306
<b>Other properties</b>			
<b>ISO Data</b>			
Water absorption	8 / *	%	Sim. to ISO 62
Density	1130 / -	kg/m <sup>3</sup>	ISO 1183

## Characteristics

### Delivery form

Black

### Applications

General Purpose

### Certifications

Recycled Resin Content

### Regional Availability

Europe