

Processing/Physical Characteristics	dry / cond	Unit	Test Standard
<b>ISO Data</b>			
Molding shrinkage, parallel	1.3 / *	%	ISO 294-4, 2577
<b>Mechanical properties</b>			
<b>ISO Data</b>			
Tensile Modulus	2200 / 900	MPa	ISO 527
Yield stress	50 / 43	MPa	ISO 527
Strain at break	>50 / >50	%	ISO 527
Flexural modulus, 23°C	1400 / 1000	MPa	ISO 178
Izod notched impact strength, +23°C	80 / 100	kJ/m <sup>2</sup>	ISO 180/1A
Izod notched impact strength	30 / -	kJ/m <sup>2</sup>	ISO 180/1A
Temperature	0	°C	-
<b>Thermal properties</b>			
<b>ISO Data</b>			
Melting temperature, 10°C/min	220 / *	°C	ISO 11357-1/-3
Temp. of deflection under load, 1.80 MPa	48 / *	°C	ISO 75-1/-2
Temp. of deflection under load, 0.45 MPa	82 / *	°C	ISO 75-1/-2
<b>Other properties</b>			
<b>ISO Data</b>			
Water absorption	6 / *	%	Sim. to ISO 62
Density	1050 / -	kg/m <sup>3</sup>	ISO 1183

## Characteristics

### Special Characteristics

High impact or impact modified, U.V. stabilized or stable to weather, Heat stabilized or stable to heat

### Regional Availability

Europe