

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Tensile Modulus	3400	MPa	ISO 527
Yield stress	78	MPa	ISO 527
Yield strain	3.7	%	ISO 527
Strain at break	5.6	%	ISO 527
Flexural modulus, 23°C	3100	MPa	ISO 178

Thermal properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Temp. of deflection under load, 1.80 MPa	75	°C	ISO 75-1/-2
Temp. of deflection under load, 0.45 MPa	190	°C	ISO 75-1/-2
Coeff. of linear therm. expansion, parallel	75	E-6/K	ISO 11359-1/-2
Coeff. of linear therm. expansion, normal	80	E-6/K	ISO 11359-1/-2
Oxygen index	32	%	ISO 4589-1/-2
<b>ASTM Data</b>			
UL 94 Flame rating	V-0	-	UL 94
Thickness tested	0.75	mm	-

Electrical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Comparative tracking index	600	-	IEC 60112

Other properties	Value	Unit	Test Standard
Density	1160	kg/m <sup>3</sup>	ISO 1183

## Characteristics

### Processing

Injection Molding

### Regional Availability

Europe

### Special Characteristics

Flame retardant