

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt flow index, MFI	<b>8</b>	g/10min	ISO 1133
Temperature	<b>230</b>	°C	-
Load	<b>2.16</b>	kg	-
<b>ASTM Data</b>			
Mold Shrinkage, MD	<b>0.017</b>	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Yield stress	<b>20</b>	MPa	ISO 527
Stress at break	<b>16</b>	MPa	ISO 527
Strain at break	<b>80</b>	%	ISO 527
Flexural modulus, 23°C	<b>1100</b>	MPa	ISO 178
Izod notched impact strength, +23°C	<b>8</b>	kJ/m <sup>2</sup>	ISO 180/1A

Thermal properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Temp. of deflection under load, 1.80 MPa	<b>50</b>	°C	ISO 75-1/-2
Vicat softening temperature, B	<b>75</b>	°C	ISO 306
Burning behav. at 1.5 mm nom. thickn.	<b>HB</b>	class	IEC 60695-11-10
Thickness tested	<b>1.6</b>	mm	-
Burning behav. at thickness h	<b>HB</b>	class	IEC 60695-11-10
Thickness tested	<b>3.2</b>	mm	-
Burning rate, FMVSS, Thickness 1 mm	<b>45</b>	mm/min	ISO 3795 (FMVSS 302)

Other properties	Value	Unit	Test Standard
Density	<b>930</b>	kg/m <sup>3</sup>	ISO 1183

**Characteristics**

**Processing**

Injection Molding

**Features**

Copolymer

**Delivery form**

Black

**Regional Availability**

Europe