

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt flow index, MFI	6	g/10min	ISO 1133
Temperature	300	°C	-
Load	1.2	kg	-
<b>ASTM Data</b>			
Mold Shrinkage, MD	0.003	mm/mm	ASTM D 955
<b>Mechanical properties</b>			
<b>ISO Data</b>			
Yield stress	65	MPa	ISO 527
Stress at break	55	MPa	ISO 527
Strain at break	10	%	ISO 527
Flexural modulus, 23°C	3000	MPa	ISO 178
Izod notched impact strength, +23°C	15	kJ/m <sup>2</sup>	ISO 180/1A
Izod notched impact strength	7	kJ/m <sup>2</sup>	ISO 180/1A
Temperature	-30	°C	-
<b>Thermal properties</b>			
<b>ISO Data</b>			
Temp. of deflection under load, 1.80 MPa	138 <sup>[ann.]</sup>	°C	ISO 75-1/-2
Vicat softening temperature, B	140	°C	ISO 306
Burning behav. at 1.5 mm nom. thickn.	V-0	class	IEC 60695-11-10
Thickness tested	1.6	mm	-
Burning behav. at thickness h	V-0	class	IEC 60695-11-10
Thickness tested	3.2	mm	-
ann.: annealed			
<b>Other properties</b>			
Density	1240	kg/m <sup>3</sup>	ISO 1183

## Characteristics

### Special Characteristics

Flame retardant, High impact or impact modified

### Regional Availability

Europe