

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Tensile Modulus	11100	MPa	ISO 527
Stress at break	110	MPa	ISO 527
Strain at break	2	%	ISO 527
Flexural modulus, 23°C	7800	MPa	ISO 178
Charpy impact strength, +23°C	20	kJ/m <sup>2</sup>	ISO 179/1eU
Charpy notched impact strength, +23°C	3.1	kJ/m <sup>2</sup>	ISO 179/1eA

Thermal properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
UL 94 Flame rating	V-0	-	UL 94
Thickness tested	1.6	mm	-

Electrical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Surface resistivity	1E11	Ohm	IEC 62631-3-2

Other properties	Value	Unit	Test Standard
Density	1240	kg/m <sup>3</sup>	ISO 1183

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Pre-drying - Temperature	70 - 90	°C	-
Pre-drying - Time	2 - 4	h	-
Mold temperature	65 - 95	°C	-

## Characteristics

### Processing

Injection Molding

### Delivery form

Pellets, Black

### Special Characteristics

Flame retardant

### Regional Availability

Europe