

**Product Texts**

Radiopaque compound.

**Processing/Physical Characteristics**

	Value	Unit	Test Standard
<b>ISO Data</b>			
Molding shrinkage, parallel	0.7	%	ISO 294-4, 2577
Molding shrinkage, normal	0.7	%	ISO 294-4, 2577

**Mechanical properties**

	Value	Unit	Test Standard
<b>ISO Data</b>			
Tensile Modulus	5400	MPa	ISO 527
Stress at break	40	MPa	ISO 527
Strain at break	1.2	%	ISO 527
Charpy impact strength, +23°C	20	kJ/m <sup>2</sup>	ISO 179/1eU
Charpy notched impact strength, +23°C	6	kJ/m <sup>2</sup>	ISO 179/1eA

**Thermal properties**

	Value	Unit	Test Standard
<b>ISO Data</b>			
Temp. of deflection under load, 1.80 MPa	105	°C	ISO 75-1/-2
Temp. of deflection under load, 0.45 MPa	155	°C	ISO 75-1/-2
Vicat softening temperature, B	165	°C	ISO 306

**Electrical properties**

	Value	Unit	Test Standard
<b>ASTM Data</b>			
Surface Resistivity	100	Ohm	ASTM D 257
Volume Resistivity	1000	Ohm*cm	ASTM D 257

**Other properties**

	Value	Unit	Test Standard
Density	8580	kg/m <sup>3</sup>	ISO 1183

**Processing Recommendation Injection Molding**

	Value	Unit	Test Standard
Pre-drying - Temperature	80 - 100	°C	-
Pre-drying - Time	3	h	-
Melt temperature	250 - 270	°C	-
Mold temperature	70 - 90	°C	-

**Characteristics****Processing**

Injection Molding