

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt volume-flow rate, MVR	2	cm ³ /10min	ISO 1133
Temperature	190	°C	-
Load	2.16	kg	-
Molding shrinkage, parallel	0.6	%	ISO 294-4, 2577
Mechanical properties			
ISO Data			
Tensile Modulus	11000	MPa	ISO 527
Tensile Strength	65	MPa	ISO 527
Flexural modulus, 23°C	10000	MPa	ISO 178
Thermal properties			
ISO Data			
Vicat softening temperature, A	165	°C	ISO 306
Electrical properties			
ISO Data			
Surface resistivity	100	Ohm	IEC 62631-3-2
Other properties			
Density	1450	kg/m ³	ISO 1183
Processing Recommendation Injection Molding			
Pre-drying - Temperature	75	°C	-
Pre-drying - Time	2 - 8	h	-
Melt temperature	200	°C	-
Mold temperature	80 - 120	°C	-
Zone 1	175 - 190	°C	-
Zone 2	185 - 205	°C	-
Zone 3	180 - 200	°C	-
Nozzle temperature	175 - 200	°C	-

Characteristics

Processing

Injection Molding

Delivery form

Black

Special Characteristics

Increased electrical conductivity, Anti-static

Applications

Automotive, IT / Business Machine, Electrical and Electronical

Regional Availability

North America, Europe, Asia Pacific