

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
^[C] Melt volume-flow rate, MVR	17	cm ³ /10min	ISO 1133
Temperature	220	°C	-
Load	10	kg	-

[C]: CAMPUS

Mechanical properties	Value	Unit	Test Standard
ISO Data			
^[C] Tensile Modulus	2320	MPa	ISO 527
^[C] Yield stress	45.7	MPa	ISO 527
^[C] Yield strain	2.5	%	ISO 527
^[C] Charpy notched impact strength, +23°C	21	kJ/m ²	ISO 179/1eA

[C]: CAMPUS

Thermal properties	Value	Unit	Test Standard
ISO Data			
^[C] Temp. of deflection under load, 1.80 MPa	75	°C	ISO 75-1/-2
^[C] Temp. of deflection under load, 0.45 MPa	80	°C	ISO 75-1/-2
^[C] Vicat softening temperature, B	94	°C	ISO 306

[C]: CAMPUS

Other properties	Value	Unit	Test Standard
^[C] Density	1040	kg/m ³	ISO 1183

[C]: CAMPUS

Characteristics

Processing

Injection Molding

Regional Availability

Europe, Near East/Africa