

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt volume-flow rate, MVR	17	cm ³ /10min	ISO 1133
Temperature	300	°C	-
Load	1.2	kg	-
Mechanical properties			
ISO Data			
Tensile Modulus	2300	MPa	ISO 527
Yield stress	64	MPa	ISO 527
Yield strain	6.1	%	ISO 527
Stress at break	71	MPa	ISO 527
Strain at break	143	%	ISO 527
Izod notched impact strength, +23°C	59	kJ/m ²	ISO 180/1A
Izod notched impact strength	54	kJ/m ²	ISO 180/1A
Temperature	-10	°C	-
Thermal properties			
ISO Data			
Vicat softening temperature, B	147	°C	ISO 306
Processing Recommendation Injection Molding			
Pre-drying - Temperature	120	°C	-
Pre-drying - Time	4	h	-
Melt temperature	280	°C	-
Mold temperature	90	°C	-

Characteristics

Processing

Injection Molding

Additives

Release agent

Special Characteristics

Transparent

Regional Availability

North America, Europe, Asia Pacific, South and Central America, Near East/Africa