

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Flexural modulus, 23°C	1500	MPa	ISO 178
Flexural modulus	4700	MPa	ISO 178
Flexural modulus temperature	-30	°C	-
Flexural strength	25	MPa	ISO 178
Izod notched impact strength, +23°C	N	kJ/m ²	ISO 180/1A

Thermal properties	Value	Unit	Test Standard
ISO Data			
Vicat softening temperature, A	115	°C	ISO 306

Other properties	Value	Unit	Test Standard
Density	1120	kg/m ³	ISO 1183

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Pre-drying - Temperature	80	°C	-
Pre-drying - Time	2	h	-
Processing humidity	≤0.2	%	-
Melt temperature	190 - 230	°C	-
Mold temperature	30 - 65	°C	-

Characteristics

Processing
Injection Molding

Applications
Automotive

Special Characteristics
High impact or impact modified, U.V. stabilized or stable to weather, Heat stabilized or stable to heat

Regional Availability
North America, Europe, Asia Pacific

Chemical Resistance
General Chemical Resistance