

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	12	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
Molding shrinkage, parallel	0.8	%	ISO 294-4, 2577

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Yield stress	34	MPa	ISO 527
Flexural modulus, 23°C	4000	MPa	ISO 178
Izod notched impact strength, +23°C	2	kJ/m ²	ISO 180/1A

Thermal properties	Value	Unit	Test Standard
ISO Data			
Temp. of deflection under load, 1.80 MPa	70	°C	ISO 75-1/-2
Vicat softening temperature, B	103	°C	ISO 306
Burning behav. at thickness h	HB	class	IEC 60695-11-10
Thickness tested	3.0	mm	-

Other properties	Value	Unit	Test Standard
Density	1240	kg/m ³	ISO 1183

Characteristics

Processing

Injection Molding

Features

Homopolymer

Certifications

RoHS compliant

Regional Availability

North America, Europe, Asia Pacific, South and Central America