

Processing/Physical Characteristics	dry / cond	Unit	Test Standard
ISO Data			
Melt volume-flow rate, MVR	70 / *	cm ³ /10min	ISO 1133
Temperature	275 / *	°C	-
Load	5 / *	kg	-
Molding shrinkage, parallel	2.0 / *	%	ISO 294-4, 2577
Molding shrinkage, normal	1.5 / *	%	ISO 294-4, 2577
Thermal properties			
ISO Data			
Melting temperature, 10°C/min	221 / *	°C	ISO 11357-1/-3
Temp. of deflection under load, 1.80 MPa	55 / *	°C	ISO 75-1/-2
Vicat softening temperature, B	170 / *	°C	ISO 306
Burning behav. at thickness h	HB / *	class	IEC 60695-11-10
Thickness tested	3.2 / *	mm	-
Other properties			
Water absorption	9.5 / *	%	Sim. to ISO 62
Humidity absorption	3 / *	%	Sim. to ISO 62
Density	1050 / -	kg/m ³	ISO 1183

Characteristics

Processing

Injection Molding

Delivery form

Granules, Black, Natural Color

Special Characteristics

High impact or impact modified

Applications

Automotive, Building Construction, Electrical and Electronical

Regional Availability

Europe