

BESTNYL SE20VI01AHQ03

PA66-(GF+Z)25

Grupo Triesa

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	15	g/10min	ISO 1133
Mechanical properties			
	dry / cond	Unit	Test Standard
ISO Data			
Tensile Modulus	5750 / 4200	MPa	ISO 527
Tensile Strength	124 / 80	MPa	ISO 527
Strain at break	3 / 4	%	ISO 527
Charpy impact strength, +23°C	38 / 55	kJ/m ²	ISO 179/1eU
Charpy notched impact strength, +23°C	3.5 / 6	kJ/m ²	ISO 179/1eA
Thermal properties			
	dry / cond	Unit	Test Standard
ISO Data			
Temp. of deflection under load, 1.80 MPa	245 / *	°C	ISO 75-1/-2
Temp. of deflection under load, 0.45 MPa	250 / *	°C	ISO 75-1/-2
Burning behav. at thickness h	HB / *	class	IEC 60695-11-10
Electrical properties			
	dry / cond	Unit	Test Standard
ISO Data			
Surface resistivity	* / 1E13	Ohm	IEC 62631-3-2
Other properties			
	dry / cond	Unit	Test Standard
Density	1300 / -	kg/m ³	ISO 1183

Characteristics**Processing**

Injection Molding

Delivery form

Pellets, Natural Color

Special Characteristics

Heat stabilized or stable to heat

Regional Availability

Europe