

BESTNYL SC00VI01AWX

(PA6+PA66)

Grupo Triesa

Mechanical properties	dry / cond	Unit	Test Standard
ISO Data			
Tensile Modulus	3700 / 1500	MPa	ISO 527
Tensile Strength	75 / 50	MPa	ISO 527
Strain at break	15 / 20	%	ISO 527
Charpy impact strength, +23°C	- / N	kJ/m ²	ISO 179/1eU
Charpy notched impact strength, +23°C	4 / 10	kJ/m ²	ISO 179/1eA
Thermal properties			
ISO Data			
Burning behav. at thickness h	V-0 / *	class	IEC 60695-11-10
Electrical properties			
ISO Data			
Surface resistivity	* / 1E12	Ohm	IEC 62631-3-2
Other properties			
Water absorption	1.1 / *	%	Sim. to ISO 62
Density	1160 / -	kg/m ³	ISO 1183

Characteristics**Processing**

Injection Molding

Delivery form

Pellets, Natural Color

Additives

Lubricants

Special Characteristics

Flame retardant

Applications

Electrical and Electronical

Regional Availability

Europe