

BESTNYL SC00VI02AH15

(PA6+PA66)-MX30

Grupo Triesa

Mechanical properties	dry / cond	Unit	Test Standard
ISO Data			
Tensile Modulus	5800 / 2500	MPa	ISO 527
Tensile Strength	80 / 45	MPa	ISO 527
Strain at break	3 / 12	%	ISO 527
Charpy impact strength, +23°C	45 / N	kJ/m ²	ISO 179/1eU
Charpy notched impact strength, +23°C	5 / 7	kJ/m ²	ISO 179/1eA
Thermal properties			
ISO Data			
Temp. of deflection under load, 0.45 MPa	110 / *	°C	ISO 75-1/-2
Burning behav. at thickness h	HB / *	class	IEC 60695-11-10
Electrical properties			
ISO Data			
Surface resistivity	* / 1E10	Ohm	IEC 62631-3-2
Electric strength	28 / 27	kV/mm	IEC 60243-1
Comparative tracking index	- / 525	-	IEC 60112
Other properties			
Water absorption	2 / *	%	Sim. to ISO 62
Density	1360 / -	kg/m ³	ISO 1183

Characteristics**Processing**

Injection Molding

Delivery form

Pellets, Black

Additives

Release agent

Special Characteristics

Heat stabilized or stable to heat

Regional Availability

Europe