

Deniter 7063

PBT-MX70

VAMP TECH SPA

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Izod impact strength, +23°C	30	kJ/m ²	ISO 180/1U
Izod notched impact strength, +23°C	4.5	kJ/m ²	ISO 180/1A

Thermal properties	Value	Unit	Test Standard
ISO Data			
Burning behav. at 1.5 mm nom. thickn.	HB	class	IEC 60695-11-10
Thickness tested	1.6	mm	-
Burning behav. at thickness h	HB	class	IEC 60695-11-10
Thickness tested	3.2	mm	-

ASTM Data	Value	Unit	Test Standard
Vicat Temperature	185	°C	ASTM D 1525

Other properties	Value	Unit	Test Standard
Density	2700	kg/m ³	ASTM D 792

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Pre-drying - Temperature	110	°C	-
Pre-drying - Time	5	h	-
Melt temperature	260	°C	-
Mold temperature	80	°C	-

Characteristics**Processing**

Injection Molding

Regional Availability

Europe