

Deniform 3010

POM-GF30

VAMP TECH SPA

Mechanical properties

	Value	Unit	Test Standard
ISO Data			
Izod notched impact strength, +23°C	4.5	kJ/m ²	ISO 180/1A
ASTM Data			
Tensile Modulus	9000	MPa	ASTM D 638
Tensile Strength at Yield	120	MPa	ASTM D 638
Elongation at Break	1.5	%	ASTM D 638

Thermal properties

	Value	Unit	Test Standard
ASTM Data			
DTUL @ 264 psi	160	°C	ASTM D 648
Vicat Temperature	160	°C	ASTM D 1525

Other properties

	Value	Unit	Test Standard
Density	1590	kg/m ³	ASTM D 792

Processing Recommendation Injection Molding

	Value	Unit	Test Standard
Pre-drying - Temperature	70	°C	-
Pre-drying - Time	3	h	-
Melt temperature	190	°C	-
Mold temperature	90	°C	-

Characteristics**Processing**

Injection Molding

Regional Availability

Europe