

**Denilub B 20G 3TF**

(PBT+PTFE)-GF20

VAMP TECH SPA

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Mold Shrinkage, MD	0.005	mm/mm	ASTM D 955
Mold Shrinkage, TD	0.007	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Izod impact strength, +23°C	45	kJ/m <sup>2</sup>	ISO 180/1U
Izod notched impact strength, +23°C	9	kJ/m <sup>2</sup>	ISO 180/1A
<b>ASTM Data</b>			
Tensile Modulus	7000	MPa	ASTM D 638
Tensile Strength at Yield	105	MPa	ASTM D 638
Elongation at Break	3	%	ASTM D 638

Thermal properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
DTUL @ 264 psi	210	°C	ASTM D 648
Vicat Temperature	205	°C	ASTM D 1525

Other properties	Value	Unit	Test Standard
Density	1550	kg/m <sup>3</sup>	ASTM D 792

**Characteristics****Additives**

Lubricants

**Regional Availability**

Europe

**Special Characteristics**

Flame retardant