

Denilub Y 30G 3TF

(PA66+PTFE)-GF30

VAMP TECH SPA

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Mold Shrinkage, MD	0.004	mm/mm	ASTM D 955
Mold Shrinkage, TD	0.008	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Izod impact strength, +23°C	65	kJ/m ²	ISO 180/1U
Izod notched impact strength, +23°C	10	kJ/m ²	ISO 180/1A
ASTM Data			
Tensile Modulus	8000	MPa	ASTM D 638
Tensile Strength at Yield	160	MPa	ASTM D 638
Elongation at Break	3	%	ASTM D 638

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 264 psi	250	°C	ASTM D 648
Vicat Temperature	255	°C	ASTM D 1525

Other properties	Value	Unit	Test Standard
Density	1480	kg/m ³	ASTM D 792

Characteristics**Additives**

Lubricants

Regional Availability

Europe

Special Characteristics

Flame retardant