

Denilub B 00U 0Mo

PBT-Z

VAMP TECH SPA

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Mold Shrinkage, MD	0.019	mm/mm	ASTM D 955
Mold Shrinkage, TD	0.019	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Izod impact strength, +23°C	80	kJ/m ²	ISO 180/1U
Izod notched impact strength, +23°C	5	kJ/m ²	ISO 180/1A
ASTM Data			
Tensile Modulus	2600	MPa	ASTM D 638
Tensile Strength at Yield	60	MPa	ASTM D 638
Elongation at Break	10	%	ASTM D 638

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 264 psi	65	°C	ASTM D 648
Vicat Temperature	185	°C	ASTM D 1525

Other properties	Value	Unit	Test Standard
Density	1320	kg/m ³	ASTM D 792

Characteristics**Additives**

Lubricants

Regional Availability

Europe

Special Characteristics

Flame retardant