

Suggested printed sets (i)	Unit	Value	Test method
Extruder temperature	170-210	°C	Internal
Print speed	40-120	mm/sec	Internal
Bed Material	0-50	°C	Internal

Property	Unit	Value	Test method
Physical & mechanical			
Density		1,24 g/cm ³	D792
Hardness/flexure modulus		3.8 Mpa	D790
Tensile strenght		53 Mpa	D882
Tensile modulus		3.6 Mpa	D882
Tensile elongation		6%	D882
Thermal			
Melting point		135°C	D1003
Heat deflection temperature		55°C	E2092
Viscat softening temperature		55-60°C	D3418
Flammability			
Burging rate		ND [”]	
Flame rating		ND	

Product details		
Diameter	1,75 mm	Tollerance ± 0,05mm

Certification	
REACH compliant	compliant
FDA compliant	compliant granule / raw material
ROHS certified	compliant