
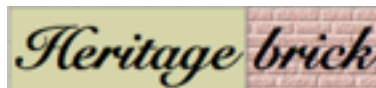


Tree D filaments

Datasheet

Properties	Value	ISO method
		
Printable properties		
Nozzle	220°C +/- 10°	
Build plate	100°C -10°/+15°	
Print speed guideline	60-70 mm/s	
Dimensional properties		
External diameter	1.73 mm.	
Diameter tolerances	+0.02 -0.03	
Ovality tolerances	max 0.05 mm.	
Mechanical properties		
Charpy impact at 23°C	8	ISO 179
Charpy impact at -30°C	3	ISO 179
Water absorption	0.2 %	ISO 62
Tensile modulus	2500	ISO 527
Vicat softening temperature	C° 102	ISO 96
Physical properties		
MFR	4	ISO 1133



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