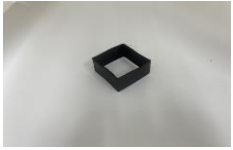
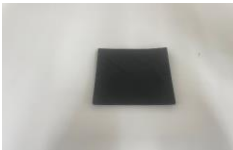
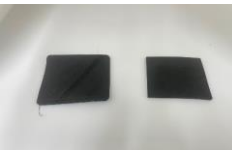











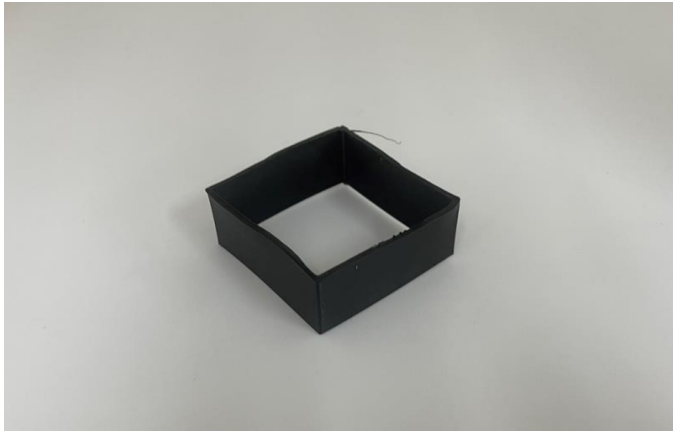




Raise3D OFP Test Report

Basic Information	Material	Fiberlogy Fiberflex 40D				
	Requirement	Raise3D Pro3 series, 0.4mm, Brass Nozzle				
Notes	1. Dry the filament at 60 °C in a hot air dryer or vacuum oven for 4 hours before printing.					
Test Model	Printed Results					Printed Results Detail
Double Wall						1. Flowrate test is passed.
Raft Test						1. The raft surface is clear and smooth. 2. The infill flowrate of the square is suitable.
Angled Tube						1. The surface has less string. 2. The contact face is smooth without heat disipation defects. 3. No visible gap in the top beam of the model. 4. The self-support is suitable without deformation.
Block Peg						1. The surface quality is good, 2. The top surface is not collapsing or overflowing. 3. The relief is very clear without ghosting, the top surface solid-fill flowrate is suitable. 4.Layer start point is suitable.
Cube 555						1. Interlayer bonding test is passed.
Conclusion	1. The optimised template has reached the releasable standard and is ready to go live to the library. 2. Fiberlogy Fiberflex 40D is easier to print than Fiberflex 30D. 3. Complex models have obvious strings because the flexible material tends to overflow during the printing process. 4. Thin-walled models are prone to creep.					

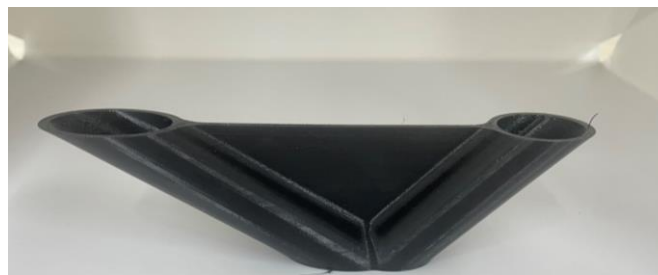
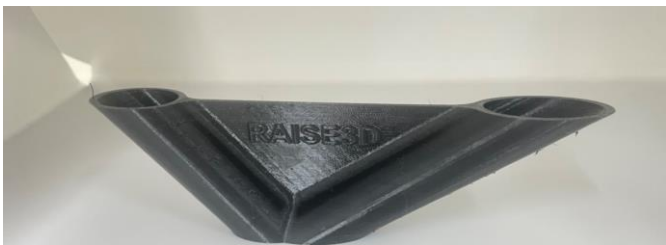
Double Wall



Raft Test



Angled Tube



Cube 555



Block Peg

