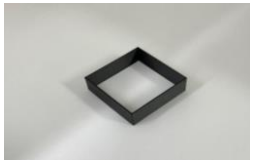
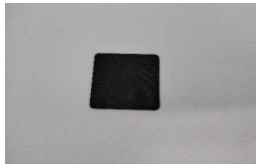
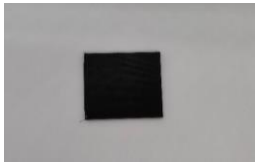
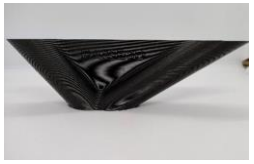
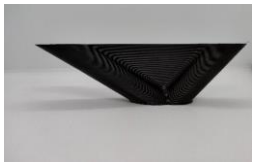
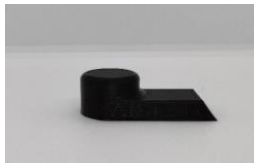
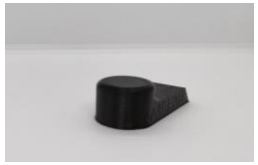
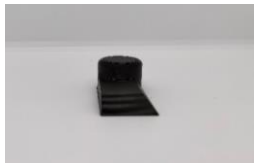
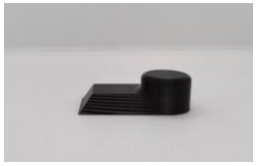
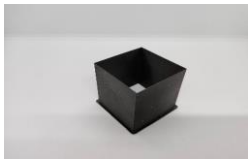
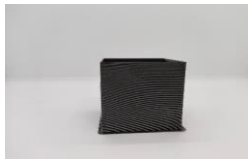
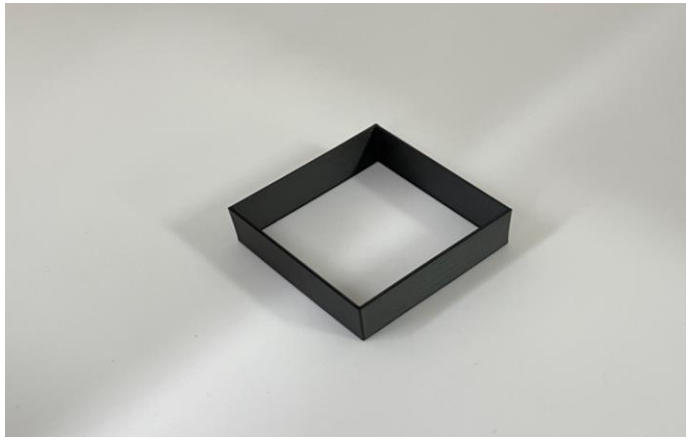
Raise3D OFP Test Report

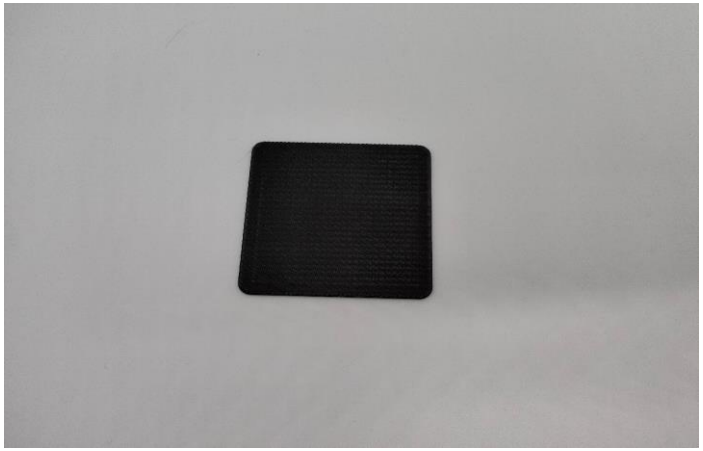
Basic Information	**Material**	Fiberlogy ABS
	Requirement	Raise3D E2, 0.4mm, Brass Nozzle
Notes	**1. Dry the material before printing.** **2. Recommend using Brim to increase the bed adhesion when printing the models.**	

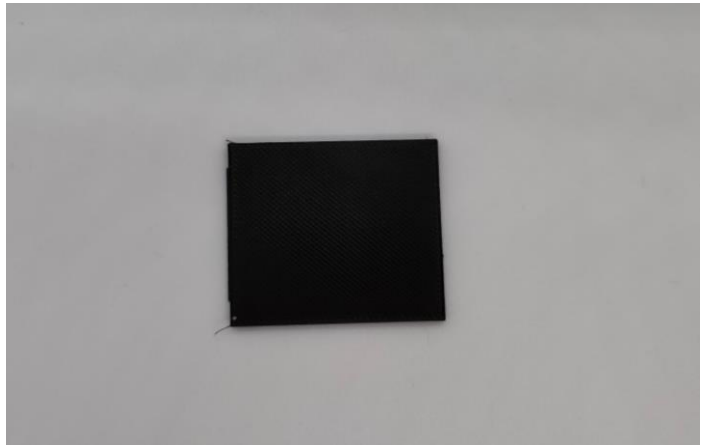
Test Model	**Printed Results**	**Printed Results Detail**
Double Wall		1. Flowrate test is passed.
Raft Test	 	1. The raft surface is clear and smooth. 2. The infill flowrate of the square is suitable.
Angled Tube	  	1. The surface is clean without any string. 2. The contact face is smooth without heat 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. 2. Good interlayer bonding quality.
Conclusion	1.The optimised template has reached the releasable standard and is ready to go live to the library. 2. Fiberlogy ABS is easy to print, but thin-walled models printed with ABS will creep slightly over time.	

Double Wall



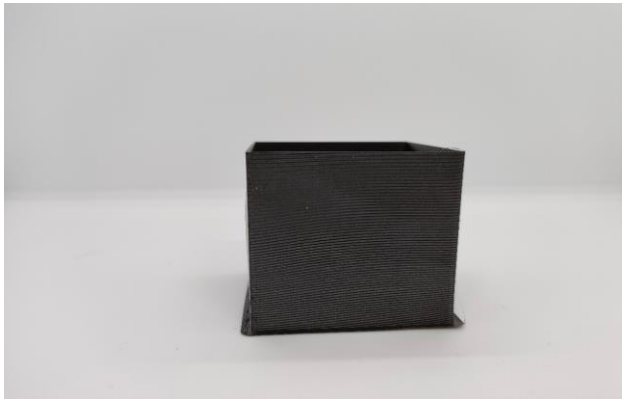
Raft Test





Angled Tube

Cube 555



Block Peg