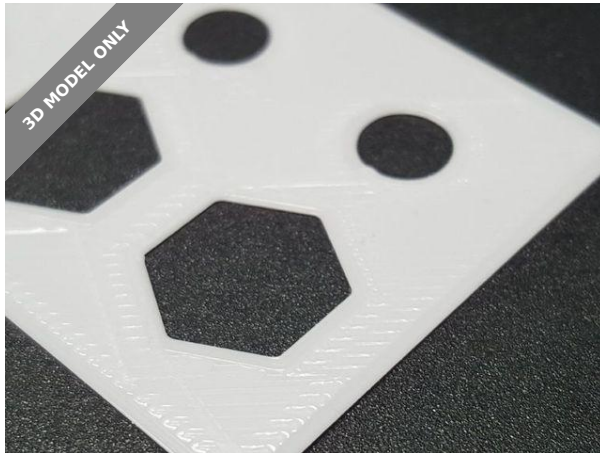




First Layer Test

m mikeneron

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Summary

Some test files to adjust your settings to get the perfect first layer. These will print 1 layer provided you are...

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Some test files to adjust your settings to get the perfect first layer. These will print 1 layer provided you are using a 0.2 mm layer height in your slicer settings. Then inspect your print and tweak one setting at a time until you get a perfect first layer as that is the most important layer.

Once you get a good result with the simple shapes, try the extreme test. If you can get that to print without any gaps, then you have a perfect first layer.

Print Settings

Printer:

Creality CR-10

Rafts:

No

Supports:

No

Resolution:

0.2

Infill:

None

How I Designed This

Fusion 360

Category: 3D Printing Tests

Model files



first_layer_hex_02.stl



first_layer_oval_02.stl



first_layer_extreme_test.stl



first_layer_circle_02.stl



first_layer_square_02.stl

first_layer_octo_02.stl



[Find source .stl files on Thingiverse.com](#)

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