



Foldable Brick Cottage

D Desktop Makes

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Summary

A brick cottage that's printed flat on the print bed and then folded into shape.

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A brick cottage that's printed flat on the print bed and then folded into shape. To print the Walls in different colors, you'll want to add color changes at layers 1.8 and 2.2. **Maker sure to print at 0.2mm layer height.** The Roof and Foundation will snap fit to the walls. See assembly and design video below. I've included both stl and 3mf files. Designed to fit on the Prusa Mini.

Make sure to orient files the models in the slicer the same as picture below.

The brick texture and roof shingles should be facing up and therefore the last layer to print.



Model files



foundation.3mf



roof.3mf



walls.3mf



foundation.stl



roof.stl



walls.stl

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