



Aluminium/cling foil or baking paper holder



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[VIEW IN BROWSER](#)

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Summary

A holder for the aluminium or stretch foil/baking paper.



5.20 hrs



2 pcs



0.30 mm



0.60 mm



PLA



150 g



Creality
Ender 3 S1
Pro

[Household](#) > [Kitchen](#)

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My goal was to create a simple model that requires no supports and would print in an acceptable amount of time. For this last requirement, I made the walls 1,8 mm thick (as I am using a 0,6 mm nozzle - you can safely set 0,6 mm line thickness with a 0,4 nozzle too) - a happy middle ground between the number of perimeters and sturdiness.

The inner dimensions are 50 × 50 × 225 mm, so all common foil boxes should fit. My printer's max print height was a limiting factor for the height of the model :)

There are single and double versions.

For mounting, I used double-sided tape placed on top, in the middle, and on the bottom (tape up to 20 mm wide fits perfectly).

Model files



foil-holder-double.3mf



foil-holder-single.3mf

Print files



foil-holder-double.gcode

🌀 PLA 🌀 0.60 mm 🌀 0.30 mm 🕒 3.20 hrs 📊 95 g



foil-holder-single.gcode

🌀 PLA 🌀 0.60 mm 🌀 0.30 mm 🕒 2.00 hrs 📊 55 g

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