



Cotton Planter



ElGato

[VIEW IN BROWSER](#)

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Summary

A planter pot for planting cotton.



N/A



2 pcs



0.40 mm
0.20 mm



0.80 mm
0.40 mm



PET



N/A



Prusa MINI /
MINI+

[Household](#) > [Outdoor & Garden](#)

Tags: [pot](#) [plantpot](#)

I have been waiting for the chance to try printing with a larger nozzle and jumped on the chance when I thought about planting my cotton seeds. Also started playing with Fusion 360 and see why some people prefer it over Tinkercad.

Here's the gcode for a 0.8mm nozzle with adaptive layer height which I used to print using Prusament PETG Terracotta Light. [Update: I've added a gcode for 0.4mm nozzle with 0.2mm layer height for Made for Prusa PETG in case you guys don't want to change nozzles which I've used to print the blue pot]

Have fun planting! Do remember to plant cotton seeds only in jurisdictions which allow them; I heard that some states outlaw recreational cotton

growing. If you live in such a state, you can use these planters to plant other seeds.

Model files



cottonplanter-v5.stl

Print files



cottonplanter-v5_08n_04mm_prusamentpetg_mini_2h.gcode

PET 0.80 mm 0.40 mm 2.82 hrs 133 g Prusa MINI / MINI+



cottonplanter-v5_04mmnozzle_02mm_prusapetg_mini.gcode

PET 0.40 mm 0.20 mm 8.39 hrs 90 g Prusa MINI / MINI+

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