

"Fishscale" Vase & Planter

orax

VIEW IN BROWSER

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Summary

A fish-scaly vase & planter set.

6.53 hrs	2 pcs	0.20 mm	0.40 mm	PLA	66 g	Prusa MK3/S/S+

Household > Home Decor

Tags: vase planter vasemode f3d

A **vase & planter set** with a scaly motif reminiscent of **fish scales**, this model was build to explore how we could implement some relatively **deep pattern** into **Vase Mode** print.

Printing

Both model should be printed using the following recommended print settings:

- Layer Height: 0.20mm (recommended)
- Spiral vase: yes
- Infill: 0%
- Perimeters: 1

- Solid layers:
  - Top: 0
  - Bottom: 4 (recommended, between 2 & 5 should be fine)
- Extrusion width (using an 0.4mm nozzle):
  - External perimeters: 0.6mm (recommended, controls the size of the outer wall)

A Prusa Slicer project file is also available if you just to slice the models yourself but still use those recommended settings.

Model files

STL Files 2 files



fishscale-vase.stl

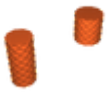
Ø 76.4 mm × 156 mm Vase



fishscale-planter.stl

Ø 102 mm × 108 mm Planter

Prusa Slicer 1 file



fischscale.3mf

Prusa Slicer pre-configured project file

Fusion 360 1 file



fishscale.f3d

Fusion 360 source file

Print files



fischscale-vase_02mm_pla_mk3_3h37m.gcode

PLA 0.40 mm 0.20 mm 3.62 hrs 32 g Prusa MK3/S/S+

Ø 76.4 mm × 156 mm Vase



fischscale-planter_02mm_pla_mk3_2h55m.gcode

PLA 0.40 mm 0.20 mm 2.91 hrs 34 g Prusa MK3/S/S+

Ø 102 mm × 108 mm Planter

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