

Soul Plastic ADJ_Swiss - PrusaSlicer-2.3.3 based on Slic3r

File Edit Window View Configuration Help

Plater Print Settings Filament Settings Printer Settings

0.15mm QUALITY @MK3 (modified)

Layers and perimeters

Infill

Skirt and brim

Support material

Speed

Multiple Extruders

Advanced

Output options

Notes

Dependencies

Layer height

Layer height: 0.15 mm

First layer height: 0.15 mm or %

Vertical shells

Perimeters: 2 (minimum)

Spiral vase:

Recommended object thin wall thickness for layer height 0.15 and 2 lines: 0.87 mm , 4 lines: 1.70 mm

Horizontal shells

Solid layers: Top: 7 Bottom: 5

Minimum shell thickness: Top: 0.6 mm Bottom: 0.5

Top shell is 1.05 mm thick for layer height 0.15 mm. Minimum top shell thickness is 0.6 mm.
Bottom shell is 0.75 mm thick for layer height 0.15 mm. Minimum bottom shell thickness is 0.5 mm.

Quality (slower slicing)

Extra perimeters if needed:

Ensure vertical shell thickness:

Avoid crossing perimeters:

Avoid crossing perimeters - Max detour length: 0 mm or % (zero to disable)

Detect thin walls:

Detect bridging perimeters:

Advanced

Seam position: Nearest

External perimeters first:

Loaded

Sole Plastic with supports abs 250c for zip - PrusaSlicer-2.3.3 based on Slic3r

File Edit Window View Configuration Help

Plater Print Settings Filament Settings Printer Settings

0.15mm QUALITY @MK3 - brim 1 (modified)

Layers and perimeters

Infill

Skirt and brim

Support material

Speed

Multiple Extruders

Advanced

Output options

Notes

Dependencies

Layer height

Layer height: 0.1 mm

First layer height: 0.1 mm or %

Vertical shells

Perimeters: 2 (minimum)

Spiral vase:

Recommended object thin wall thickness for layer height 0.10 and 2 lines: 0.88 mm , 4 lines: 1.74 mm

Horizontal shells

Solid layers: Top: 7 Bottom: 5

Minimum shell thickness: Top: 0.7 mm Bottom: 0.5 mm

Top shell is 0.7 mm thick for layer height 0.1 mm. Minimum top shell thickness is 0.7 mm.
Bottom shell is 0.5 mm thick for layer height 0.1 mm.

Quality (slower slicing)

Extra perimeters if needed:

Ensure vertical shell thickness:

Avoid crossing perimeters:

Avoid crossing perimeters - Max detour length: 0 mm or % (zero to disable)

Detect thin walls:

Detect bridging perimeters:

Advanced

Seam position: Nearest

External perimeters first:

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Simple Advanced Expert

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Infill

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Dependencies

● Fill density:

40%

%

● Fill pattern:

Grid

● Length of the infill anchor:

2.5

mm or %

● Maximum length of the infill anchor:

12

mm or %

● Top fill pattern:

Monotonic

● Bottom fill pattern:

Monotonic

Ironing

● Enable ironing:

☐

● Ironing Type:

All top surfaces

● Flow rate:

15

%

● Spacing between ironing passes:

0.1

mm

Reducing printing time

● Combine infill every:

1

layers

● Only infill where needed:

☐

Advanced

● Solid infill every:

0

layers

● Fill angle:

45

°

● Solid infill threshold area:

0

mm²

● Bridging angle:

0

°

● Only retract when crossing perimeters:

☐

● Infill before perimeters:

☐

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Plater Print Settings Filament Settings Printer Settings

0.15mm QUALITY @MK3 - brim 1 (modified)

Simple Advanced Expert

Layers and perimeters

Infill

Skirt and brim

Support material

Speed

Multiple Extruders

Advanced

Output options

Notes

Dependencies

● Fill density:

100%

%

● Fill pattern:

Rectilinear

● Length of the infill anchor:

2.5

mm or %

● Maximum length of the infill anchor:

12

mm or %

● Top fill pattern:

Monotonic

● Bottom fill pattern:

Monotonic

Ironing

● Enable ironing:

☐

● Ironing Type:

All top surfaces

● Flow rate:

15

%

● Spacing between ironing passes:

0.1

mm

Reducing printing time

● Combine infill every:

1

layers

● Only infill where needed:

☐

Advanced

● Solid infill every:

0

layers

● Fill angle:

45

°

● Solid infill threshold area:

0

mm²

● Bridging angle:

0

°

● Only retract when crossing perimeters:

☐

● Infill before perimeters:

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0.15mm QUALITY @MK3 (modified)

Simple Advanced Expert

Layers and perimeters

Infill

Skirt and brim

Support material

Speed

Multiple Extruders

Advanced

Output options

Notes

Dependencies

Skirt

Loops (minimum): 1

Distance from object: 2 mm

Skirt height: 1 layers

Draft shield: ☐

Minimal filament extrusion length: 2 mm

Brim

Brim width: 0 mm

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Layers and perimeters

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Dependencies

Skirt

Loops (minimum): 1

Distance from object: 2 mm

Skirt height: 3 layers

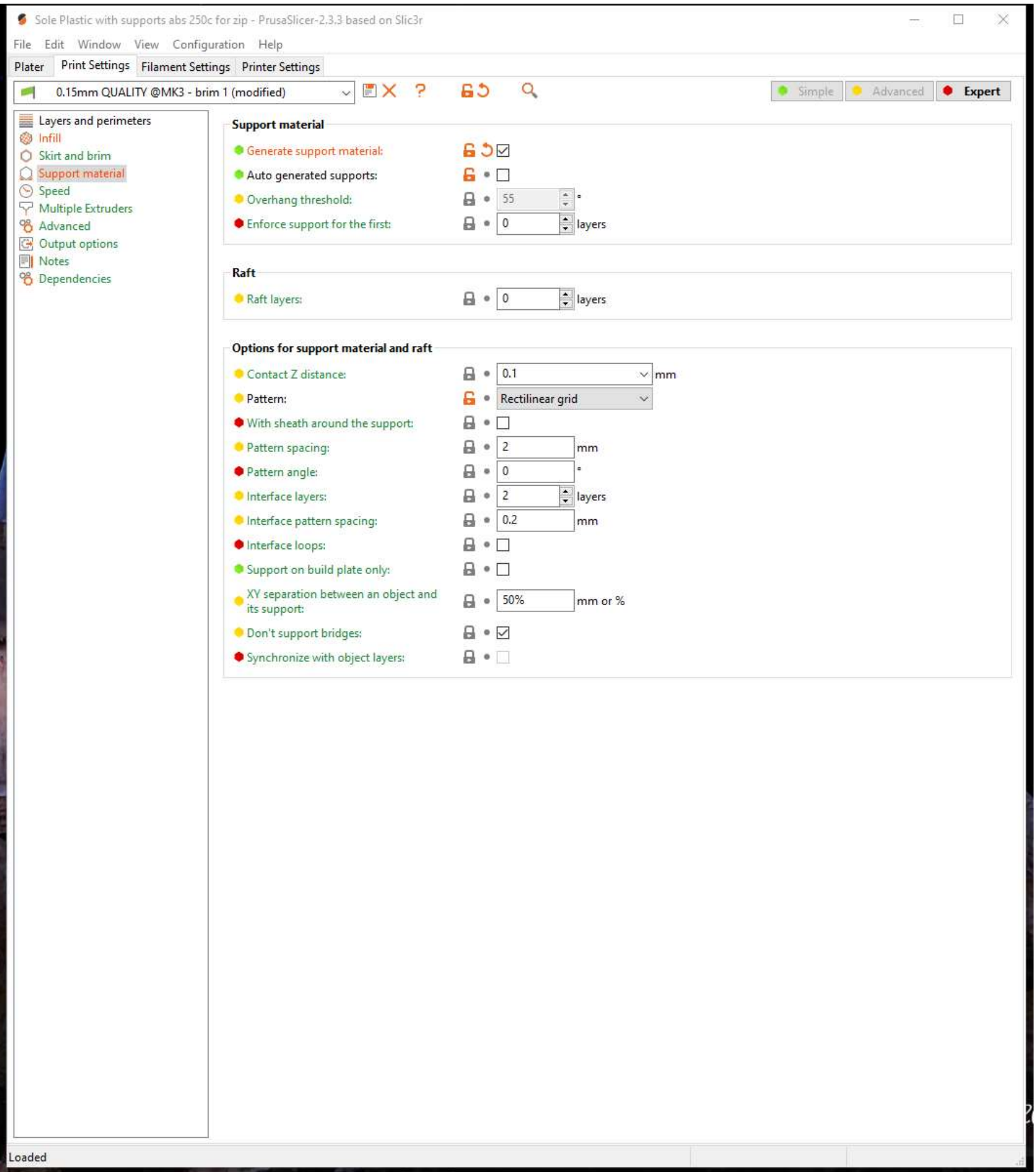
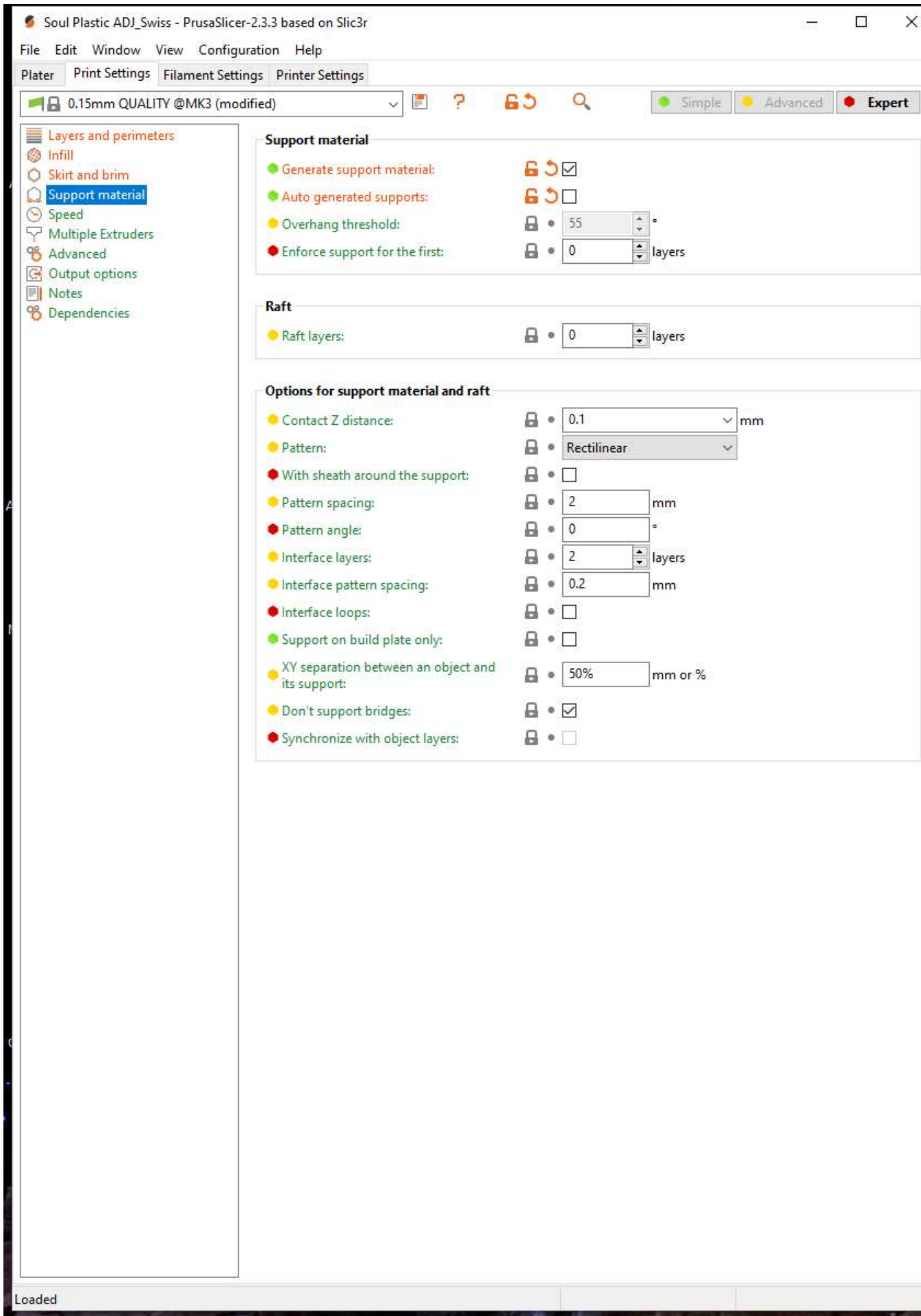
Draft shield: ☐

Minimal filament extrusion length: 4 mm

Brim

Brim width: 0 mm

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Soul Plastic ADJ_Swiss - PrusaSlicer-2.3.3 based on Slic3r

File Edit Window View Configuration Help

Plater Print Settings Filament Settings Printer Settings

Generic ABS (modified)

Filament

Cooling

Advanced

Filament Overrides

Custom G-code

Notes

Dependencies

Filament

Color:

Diameter: 1.75 mm

Extrusion multiplier: 1

Density: 1.04 g/cm³

Cost: 27.82 money/kg

Spool weight: g

Temperature

Nozzle: First layer: 250 °C Other layers: 250

Bed: First layer: 100 °C Other layers: 110

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Sole Plastic with supports abs 250c for zip - PrusaSlicer-2.3.3 based on Slic3r

File Edit Window View Configuration Help

Plater Print Settings Filament Settings Printer Settings

Paramont 3D ABS - 250C

Filament

Cooling

Advanced

Filament Overrides

Custom G-code

Notes

Dependencies

Filament

Color:

Diameter: 1.75 mm

Extrusion multiplier: 1

Density: 1.04 g/cm³

Cost: 27.82 money/kg

Spool weight: g

Temperature

Nozzle: First layer: 250 °C Other layers: 250

Bed: First layer: 100 °C Other layers: 110

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