

Box with lid for 3D printing

I would like two parts 3D printed, a box with legs and a sliding lid, as shown in the files *FinalBox.stl* and *FinalLid.stl*. Below is a description of each stl-file:

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FinalBox.stl

- Volume: $67841.1976 \text{ mm}^3 \approx 4.14 \text{ in}^3$
- Maximal dimensions:
 - X: 110 mm
 - Y: 110 mm
 - Z: 79 mm

FinalLid.stl

- Volume: $41683.4250 \text{ mm}^3 \approx 2.54 \text{ in}^3$
- Maximal dimensions:
 - X: 108 mm
 - Y: 105.5 mm
 - Z: 29 mm

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Both parts should be of high-density (say 66% infill) ABS plastic. I'm not sure which support material would be most suitable for these parts, between the breakaway support and the soluble support. Could you please advise on that?

Thank you very much!

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