

## Travel soap box

I lgr

[VIEW IN BROWSER](#)

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### Summary

Soap box with extractable soap support



6.29 hrs



3 pcs



0.20 mm



0.40 mm



PET



95 g



Prusa  
MK3/S/S+

[Household](#) > [Bathroom](#)

I have designed this box for my wife and improved it following her recommendations after two years of use. The vent design is inspired by a roaring twenties ramprail.

I have printed it on my MK3S with clear colorFabb\_XT. Other materials would fit, including PLA to my opinion, you may edit the files supplied to change that. There are 3 parts to be printed (box bottom, box lid and soap support). The soap support can be printed with painted peripheral supports only if the burden of removing full supports is too tedious, but the longest bridges are not so nice in that case.

The model file is a FreeCAD format (version 0.21). Thanks to the FreeCAD team for their awesome work.

Bon voyage / Godspeed

# Model files



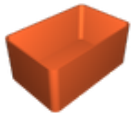
**travel-soap-box\_common.fcstd**

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**travel-soap-box\_common-part-3-mobile-support.3mf**

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**travel-soap-box\_common-part-1-bottom.3mf**

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**travel-soap-box\_common-part-2-top.3mf**

# Print files



**travel-soap-box\_common-part-2-top\_02mm\_petg\_mk3s\_2h... .gcode**

⚙ PET ⚙ 0.40 mm ⚙ 0.20 mm ⌚ 2.42 hrs ⚖ 38 g 🖨 Prusa MK3/S/S+

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**travel-soap-box\_common-part-1-bottom\_02mm\_petg\_mk3s... .gcode**

⚙ PET ⚙ 0.40 mm ⚙ 0.20 mm ⌚ 2.42 hrs ⚖ 37 g 🖨 Prusa MK3/S/S+

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**travel-soap-box\_common-part-3-mobile-support\_02mm\_p... .gcode**

⚙ PET ⚙ 0.40 mm ⚙ 0.20 mm ⌚ 1.45 hrs ⚖ 19 g 🖨 Prusa MK3/S/S+

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