

Printed Fabric (symmetric, no bridges, no supports)

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Summary

I saw a couple other designs of 3D printable "fabric" and came up with this easy to print design.



12.50 hrs



1 pcs



0.20 mm



0.40 mm



PLA



76 g



Prusa
MK3/S/S+

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I saw a couple other designs of 3D printable "fabric" and came up with this easy to print design. It has no bridges, does not need supports and looks just the same from top or bottom side.

There's definitely room for improvement, e.g. make its pieces smaller, make the joints a bit more flexible or make it faster to print or with less material.

(Seems like Prusa rotated my pictures, sorry for that!)

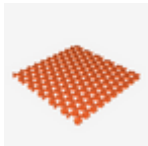
Print instructions

There are no bridges, so you don't need support structures

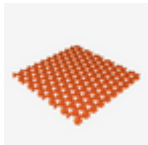
Model files



fabric.skp

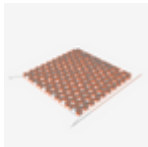


fabric.stl



fabric.3mf

Print files



fabric_02mm_pla_mk3smmu2s.gcode

🌀 PLA 📏 0.40 mm 📏 0.20 mm ⌚ 12.50 hrs ⚖️ 76 g

🖨️ Prusa MK3S/S+ & MMU2S

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