



Prusa Mini hotend shield

F Fizzio55

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Summary

This is a remix of the extruder shield that clips onto the front fan and protects fingers from touching the hotend



0.81 hrs



1 pcs



0.20 mm



0.40 mm



PET



6 g



Prusa MINI /
MINI+

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I have used the original model by Mathieu for quite some time, but felt after removing it a few times that the rear bracket was not attaching as intended. I did a quick remix in Tinkercad, adding a cross member to the right side to help with rigidity, and a small slope to the arm going toward the rear, thus eliminating the need for any support material in this area. I used the 'snug' setting for support and painted them only where needed. Much easier to clean up when printing with PETG.

Printed with standard 0.4mm nozzle at 0.2mm quality setting in Prusament Jet Black PETG

This remix is based on



Prusa MINI/MINI+ Extruder Shield

by Mathieu

Model files

remix-prusa_mini_extruder_shield.stl



remix-prusa_mini_extruder_shield.3mf



Print files

remix-prusa_mini_extruder_shield_02mm_petg_mini.gcode



PET 0.40 mm 0.20 mm 0.81 hrs 6 g Prusa MINI / MINI+

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