

Voron 2.4 Purge Bucket Silicon Brush Wiper



SeaSpotter

[VIEW IN BROWSER](#)

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Summary

Remixed Mod of Decontaminator for Bambulabs A1 Silicon Brush

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I modified the original Decontaminator to use with the Bambulab A1 mini silicon brush, more reliable and robust than the brass brushes.

I also modified the bucket to be smaller on the inner side to mount different Wago mounts.

All you need is all print files (print in ASA or ABS best as it is close to the heatbed). The only thing you need to modify is the "spacer" to your desired size.

I added 1, 2 and 3mm spacers but you can modify in your slicer to your desired needed size.

For my Voron 2.4 the intermediate plate needs to be 2mm, but just adjust the height of this plate to your printer needs in your Slicer.

BOM:

4x M3x8 SHCS

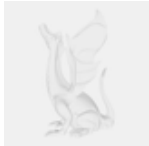
2x M3 T-Nuts

4x 6x3mm magnets

2x M3 Threaded Insert (M3x5x4 / Voron type)

1x Bambulab A1 mini nozzle wiper (<https://eu.store.bambulab.com/de/collections/accessories-for-a1-mini/products/heatbed-nozzle-wiper-a1-mini>)

This remix is based on



None

Model files



spacer-2mm.stl



spacer-1mm.stl



voron-purgee-bucket-small-left.stl



spacer-3mm.stl



voron-purgee-bucket-small-right.stl



voron-purgee-silicon-wiper-holder.stl



voron-purgee-wiper-bracket.stl

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