



3M bayonet filter cartridge



The Developer Guy

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updated 12. 4. 2022 | published 30. 3. 2022

Summary

I had a long-running debt for the community: I made a halotherapy mask 2 years ago and I used a 3M mask as a base and...

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I had a long-running debt for the community: I made a halotherapy mask 2 years ago and I used a 3M mask as a base and had to buy original filter cartridges. Howto is here: <https://www.instructables.com/id/Halotherapy-Mask/>

But sacrificing a totally new filter cartridge is waste.

Long story short: the covid-19 pandemic came and I ran out of paper masks, so HAD to make a 3M bayonet compatible custom filter. I already tested it, 4 layers of industrial filter fits great. ~4 hours of print time per cartridge.

Oh, and you can replace the filter and disinfect the case, since it's reusable! You don't have to glue the parts together, just sandpaper the edge until it fits!

Thanks 7eggert for the fitting, it works great!

Print Settings

Printer Brand:

TEVO

Printer:

Tornado

Rafts:

No

Supports:

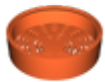
No

Resolution:

0.4

Category: Parts

Model files



szipka_v4.stl



szipka_v5.stl

[Find source .stl files on Thingiverse.com](#)

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