



Wall Hook

B Ben

[VIEW IN BROWSER](#)

updated 3. 5. 2022 | published 12. 12. 2021

Summary

There are no modern, clean, nice wall hooks I could find so I designed one. I'm a big fan of Tesa Powerstrips (however...

[Household](#) > [Office](#)

Tags: [hook](#) [wallhook](#) [coathook](#) [towelhook](#) [coathanger](#)

There are no modern, clean, nice wall hooks I could find so I designed one. I'm a big fan of Tesa Powerstrips (however they are sold outside the EU) so I integrated it. The hook itself is snapped to a base plate which is attached to the wall with a removable double sided pad (Tesa Powerstrips). The one in the cover photo holds the bathrobe since I attached it two years ago so I'd say they are pretty strong.

Print Settings

Printer Brand:

Creality

Printer:

CR-10S

Rafts:

No

Supports:

No

Resolution:

0.12

Infill:

10%

Filament:

Fillamentum PLA Extrafill Vertigo Grey

Notes:

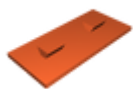
There's no need for supports if you print with a smaller layer resolution (like 0.12 in my case). Make sure to print sturdy with some perimeters (I'd suggest 5) so it won't break apart. The infill doesn't really matter as the print is that small, don't waste too much filament on it.

How I Designed This

I used this to experiment with Fusion 360 and got introduced with Components and Joints. That was a fun little project.

Category: Organization

Model files



base_plate.stl



triangular_hook.stl

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

License

This work is licensed under a
Creative Commons (4.0 International License)



Attribution-NonCommercial

- ✗ | Sharing without ATTRIBUTION
- ✓ | Remix Culture allowed
- ✗ | Commercial Use
- ✗ | Free Cultural Works
- ✗ | Meets Open Definition