



Heavy(er) Base for Tape Dispenser, Multi-size/Modular



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Summary

Remixed base that gives a bit of mass to my tape dispenser model. When it comes to tape dispensers, heavier is better!!

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This is base that replaces the spacers in my original model **Tape Dispenser, Multi-size/Modular**

<https://www.printables.com/model/129838-tape-dispenser-multi-size/modular>

This base allows for the middle spacer to be filled with sand or the material of your choice.

Depending on the material you choose, you will obviously get different weights.

For example with the 2 inch spacer I achieved a little over 300 grams using dry sand.

Now, I am well aware that 300g is not super heavy but if you build a modular dispenser, the weights will add up.

I am sure denser/heavier materials can be found (epoxy resin? lead shot?)

I did not want to make the part bigger because I did not want to affect the look of the dispenser.

Printing

There is nothing special about this print, no supports or anything special needed, layer height and material to your liking.

Assembly

Just fill with material of choice to just below the tapered lip.

glue the top with a very light bead of CA glue or epoxy.

Enjoy!

And If you have a minute, check out my other models!

https://www.printables.com/@MiguelM/models?o=download_count

This remix is based on



Tape Dispenser, Multi-size/Modular

by Miguel M.

Model files

weighed-spacer-lid.stl





weighed-spacers-1-inch.stl



weighed-spacer-05-inch.stl



weighed-spacer-075-inch.stl



weighed-spacers-2-inch.stl

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