

The classic maze wall can be imported to a slicer and printed from the solid.

However, the printing of a complete wall is very time consuming and uses a lot of material. Also, the material used is unlikely to have surface properties similar to the vinyl covered contest walls.

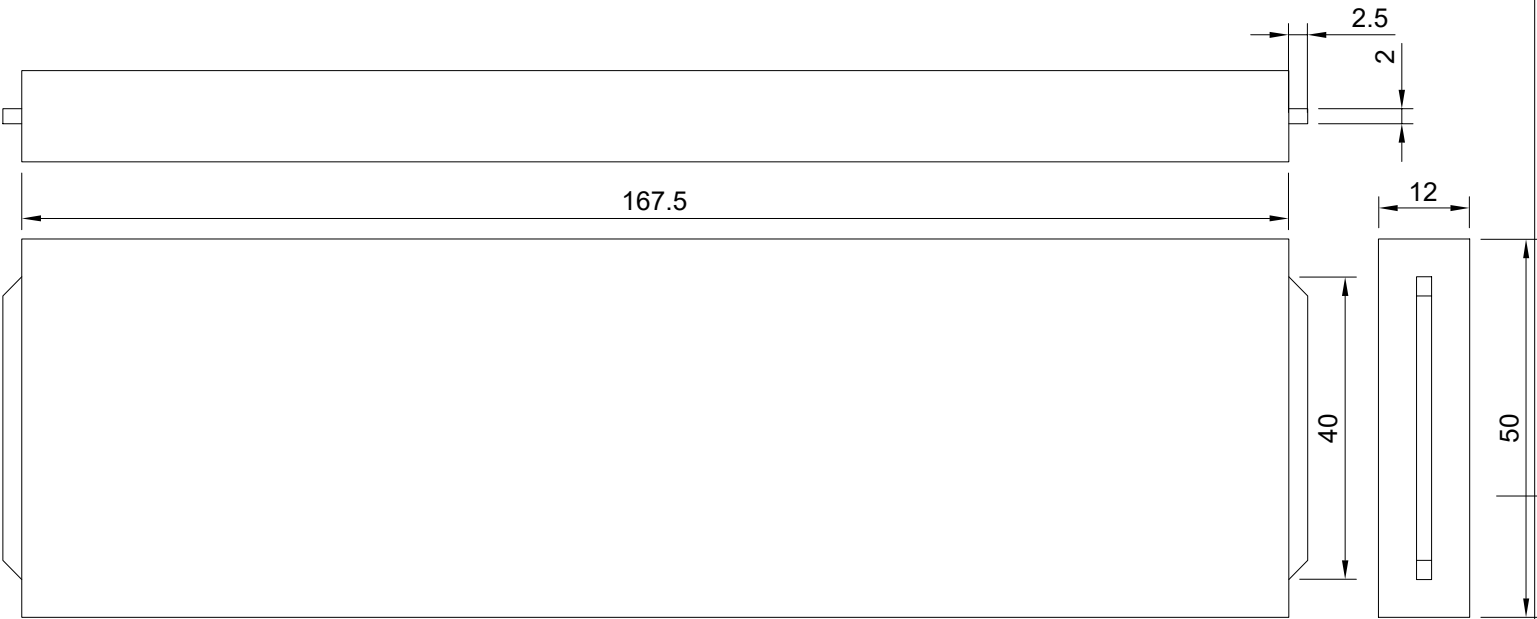
If you have a filament (FDM) printer, very serviceable walls can be produced quite quickly in batches by adjusting your slicer settings. Set up the slicer to have four bottom layers, only **one** outside wall, **NO** top walls and zero% infill. This will produce a completely hollow wall which can be filled with two pieces of 5mm foamboard and then covered with white sign-making vinyl exactly as is used on the contest walls.

Do not try to use 'vase mode' as this will only allow you to print one wall at a time.

The foam-core inserts are likely to need a drop of glue to prevent the sides from bowing out.

so long as the outside is covered in vinyl, almost any filament type will do though I guess PETG will be stronger.

Make sure the length does not exceed 167.5mm and watch out for bulging if the seam is at corner.



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