

How to make

1. Make CMC solution and let stay overnight
2. Grind thin scraps of paper from egg boxes dry.
The best machine for this is a chin mole.
3. Put the water, CMC, glycerine, MCC and cornstarch in a blender.
4. Add the paperpulp and bring till a very smooth mass
6. Put on stove, put the heat on low and whisk till the liquid mess becomes a thicker paste.
7. Pour the paste into a syringe. The head of the syring should be as small as the head of the nozzle of the 3D printer.
8. Let the paste cool down (this takes approx. 20 min)
9. Push the paste out of the nozzle into the tube of the 3D printer. Make sure you do not have any bubbles in the tube.

Recipe

- 500 ml water
- 13 gr MCC
- 30 ml CMC (3% solution on water)
- 35 ml glycerine
- 20 gr cornstarch
- 5 ml vinegar
- 5 gr paper grinded

Images proces + result:

The paste



The paper



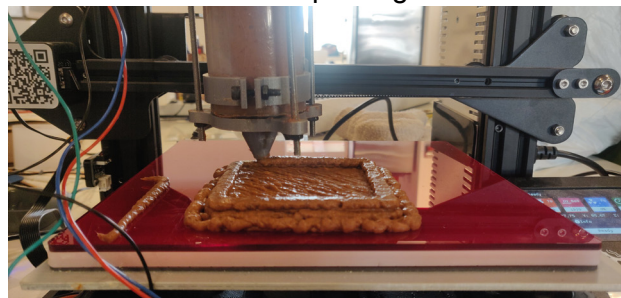
combined



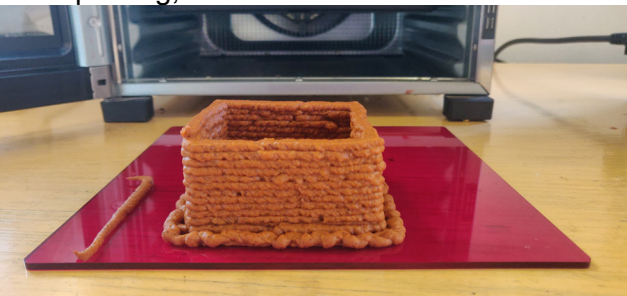
After heating



While printing



After printing, wet version



After printing, dry version

