

Instructions PPGF



magiaw



How does Magigoo work?

MAGIGOO PPGF is designed to work exclusively with glass reinforced polypropylene (GFPP) filaments. This adhesive makes sure prints stick firmly when the print-bed is hot and that the part is easy to remove once it cools.

How to apply

- 1 Shake the MAGIGOO PPGF pen.
- 2 Press the nib (end of your pen) on the printing bed for MAGIGOO PPGF to flow.
- 3 Spread the adhesive evenly on the printing area.
- 4 Make sure that no spots are missed.

Apply adhesive to the bed by firmly pressing the nib against the bed and spreading evenly. **DO NOT** press the sides of the bottle until the actuator in the nib head has been properly activated. Application should be done on a cool bed which has been appropriately cleaned.

Part removal

Wait until the print bed is completely cooled down. It is recommended to first peel away the brim around the part using a print removal tool. The print removal tool can then be used to gently lift the part off the

build-plate. In case of excess adhesion wetting the print bed with a small amount of water and slowly working it below the part, should make part removal easier.

Recommended printing settings

MAGIGOO PPGF has been developed and tested to work with GFPP filament brands.

Settings

- Bed and nozzle temperature: follow filament manufacturer recommendation
- Enclosed printer recommended
- Brim: a 20 mm brim is recommended, especially for larger prints or when warping occurs.

Safety and cleaning

Refer to Safety Data Sheet before use. This adhesive contains components which have the following properties: **corrosive, causes eye damage.**

- It is recommended to wash hands thoroughly after using this chemical.
- Avoid contact with eyes.
- Avoid breathing mist/vapours/spray
- Gloves are recommended.

Cleaning: Once the glue layer is wet it will form a white layer which can be easily scrubbed off with an abrasive sponge. Once the layer is completely loose from the glass it can be wiped away with a damp cloth. After use MAGIGOO PPGF is best stored upright, with the cap closed and away from direct sunlight.

We love feedback

Where to send feedback or concerns

We want to learn more about your experiences. We're here for good and bad. Get in touch by emailing us at feedback@magigoo.com. Let's improve Magigoo together.

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