

Instructions PA



magigoo



## How does Magigoo work ?

MAGIGOO PA is designed to work exclusively with neat PA and fibre reinforced PA FDM filaments.

This adhesive is designed to ensure prints stick firmly when the print-bed is hot and that the part is easy to remove once cooled

## How to apply

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

Application should be done on a cool bed which has been appropriately cleaned preferably with water and then with isopropyl alcohol. Apply the adhesive liberally 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. A second application on a dry first application is recommended for larger prints. **Warning:** Do not apply when bed is hot.

## How to store

MAGIGOO PA is best stored upright, with the cap closed and away from direct sunlight.

## Recommended printing settings

MAGIGOO PA has been designed and tested to work with different PA filament brands. As the composition of each plastic is a little different, the ideal settings for MAGIGOO PA may vary.

### Settings and Recommendations

- Bed and nozzle temperature: follow filament manufacturer recommendation.
- Increasing nozzle temperature by 5-10 °C for first layer can aid adhesion.
- Some prints may benefit from a 20 mm single layer brim for optimal adhesion.

## Cleaning

After your prints have finished, cooled and been removed, clean the cool printing bed by wiping it with a damp cloth. Use just water.

In cases of excess adhesion, it is recommended to wet print bed with a small amount of water slowly work it below the part, this should make part removal easier

## 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](mailto:feedback@magigoo.com). Let's improve Magigoo together.

[magigoo.com](http://magigoo.com)

