magigoo

This is Magigoo PA (Nylon), the adhesive specifically designed for 3D printing in Polyamide plastics. It offers a strong adhesion platform for polyamide based filaments.

Magigoo is an easy to use 3D printing adhesive designed to reduce warping in FDM/FFF 3D printers. Warping, among other factors, is caused by the differential cooling of a print during a 3D printing process.

For printing repeatability and reliability remember to apply Magigoo PA (purple label) on your print bed before printing in Nylon filaments. This will ensure a successful print.

See below for best settings.

EASY TO APPLY | EASY RELEASE | VALUE FOR MONEY | NO SMELL | SAFE

1 Shake

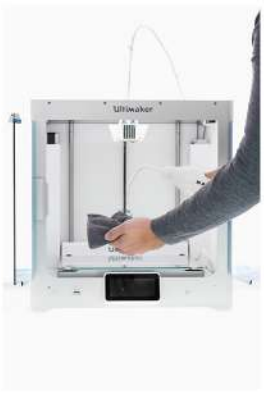
Give it a good shake.

2 Dab and apply

Press the nib down against the build plate until the Magigoo starts flowing. Then apply in a linear to and fro motion.

3 Print then Remove

Once the bed cools down simply remove the print.
No tools needed :)



4 Clean

Clean the bed using just water and a cloth.

For the following materials use recommended Profile on Ultimaker™ Cura Software with the following changes

Ultimaker PA

Profile: Ultimaker PA

1st Layer 90°C then 80°C

Skirt not Brim

Polymaker Polymide™

Filament: Polymide™ PA6-GF
Profile: generic GFF-PA
Override:

280°C | Skirt

Filament: Polymide™ PA6-CF
Profile: generic CFF-PA
Override:

280°C | Skirt

For Polymide™ COPA use Polymaker Polymide™ COPA profile from Marketplace

DSM Novamid®

Profile: Generic Nylon

	Novamid ID1030	Novamid ID1070
	80°C	1st layer 95°C then 85°C
	1st layer 270°C then 260°C	1st layer 280°C then 270°C
	Skirt	20mm Brim

For Novamid ID1030CF use DSM 1030CF PA profile from Marketplace

Clariant PA

Filament: Clariant PA6/66 FR
Profile: Clariant PA6/66 FR
Override:

1st layer 90°C

Filament: Clariant PA6/66-GF20 FR
Profile: Clariant PA 6/66-GF FR
Override:

1st layer 90°C

*FR stands for Flame Retardant