

Buddy3D

Product card

CLEANER

1. GENERAL INFORMATION ABOUT THE PRODUCT

Cleaner is a specially prepared filament for cleaning the 3D printer hotend. While printing with different materials, particles may accumulate in the hotend, affecting the permeability and work culture of the hotend. This filament is a perfect cleaning tool, it has the properties of binding and detaching the remains of other filaments in the hotend. It is recommended to use Cleaner each time the printing material is changed. Cleaner is suitable for hot extrusion cleaning or 'cold plug' method.

Main Cleaner features:

- versatility and ease of use
- wide temperature range of filament work from 180 C to 300 °C
- available in diameters 1.75 and 2.85
- perfect for 'cold plug'

2. RECOMMENDATION OF PRINTING

Cleaner does not require preparation before use.

In order to clean the hotend properly, it is recommended to:

- heat the hotend to the temperature of the removed filament
- remove the old filament
- heat the hotend to the maximum temperature safe for our printer, no more than 300 C
- feed the Cleaner to the hotend and then extrude it until you achieve an even, uniform color and a straight stream (filament doesn't twist, curl up, no remains are visible in it)
- remove the Cleaner
- cool the hotend, if you want to print from another material – adjust the temperature correctly for a given filament

Recommended parameters of printing:

Hotend temperature	180 – 300 °C
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3. SAFETY NOTES

Exhaust fan is recommended.

Air filters in printer is recommended.

Cleaner needs to be used only in well ventilated conditions.

Inhaling fumes generated during the printing must be avoided.

In proper using conditions, the product doesn't endanger health.

It's forbidden to set fire or exceed decomposition temperature - 320 °C!

Detailed safety information available in SDS.