voltivo
3D Manufacturing

Essential 3DP accessories

Filament Cleaner
Protect and keep your nozzles at peak performance

Product Overview

As most filaments are made from plastics, they are often statically charged and attract all sorts of debris from around your filament storage or work space.

The Voltivo anti-static filament cleaner   wipes lint, dust, or other dirt before the filament enters your printer's valuable extruder and nozzle.

The use of the Voltivo Filament Cleaner Block will prevent your nozzle from being blocked by a buildup of debris and extend your nozzle's and hot-end's useful life.

Primary Features and Benefits

- Has two guides for both 1.75mm and 3mm filaments
- Can be used with Direct-Drive and Bowden Extruders
- Crack and flame resistant rubber foam
- All 6 pieces individually sealed in a practical tear-off packaging
- Can stay on the filament tip during storage to prevent it from self-unwinding

Product Details

The filament cleaner blocks are made from crack resistant rubber foam material. It conveniently slips over standard 1.75mm and 3mm diameter ABS, PLA or other 3D printing filaments.

As most filaments are made from Plastics, they are often statically charged and attract any sorts of debris from our your filament storage or work space. Most industrial, proprietary filaments come in closed canisters to address this. As most consumer grade 3D printers use an open Spool design, it is important to address this issue.

As the filament is pulled through the cleaner block, dust, hair, small plastic, or other material shavings are wiped off the surface of the filament.

As hot-ends, extruders and nozzles are getting more and more sophisticated and monolithic, repair or replacement is costly and also can incur quite some printer down-time.

The Voltivo filament cleaner prevents all this and keeps you printing without interruption.

Characteristic	
Material	Crack and flame resistant rubber foam
Cleaner Size	2cm x 2cm x 2cm
Compatibility	Most Direct or Bowden Drive Printer Designs
Packaging	6 individually sealed cleaners
Product Packaging	134mm x 134mm x 23mm
Weight	50g including packaging
SKU	EF-FILCLN-1