



Suited for Intermediate Users

INOVA-1800 by Chroma Strand Labs

3 mm , 1kg reel

INOVA-1800 3D printing filament is a quality co-polyester filament made from Eastman Amphora[™]1800 3D polymer. INOVA-1800 boasts consistent colorant formulation for reliable, repeatable 3D prints. Chroma Strand Labs produces their materials in Colorado, USA.

PRODUCT ALERT (1)

Print Surface Recommendation:

INOVA-1800 adheres well to our PEI print surface. We strongly recommend applying PVA glue to directly on the print surface using a glue stick (such as Elmer's® brand) before printing to ensure easy part removal.

Works with: LulzBot Mini, LulzBot TAZ 6, LulzBot TAZ 5, LulzBot TAZ 1-4, LulzBot TAZ/Mini Aerostruder, LulzBot TAZ Dual Extruder, LulzBot TAZ FlexyDually, LulzBot Hexagon, LulzBot TAZ 6 Hexagon, LulzBot TAZ 5 Hexagon, LulzBot TAZ 1-4 Budaschnozzle, LulzBot Budaschnozzle



Features

INOVA-1800 prints have a glossy, smooth finish, and feature a great balance of strength and 3D printing ease. 3D prints are dimensionally stable, bridge well and are a great choice for interlocking objects, props, and other functional 3D prints.

Unlike other filaments that can require print profile tweaks when switching between colors, INOVA-1800 3D prints the same, across the different color options, due to the consistent level of colorants used during filament production. Parts & Specifications

Filament Specifications Filament Diameter: 3 mm (0.12 inches)

Amount of Filament: 1 kg (2.2 lbs)

Filament color may vary

Printing Specifications

Special Tool Head Recommendation: LulzBot Hexagon Hot End recommended

Hot End Temperature Range: 230°C - 240°C

Print Surface: PEI print surface recommended

To make removing 3D printed objects easier, we strongly recommend applying a glue stick (such as UHU® brand) to the print surface prior to powering on your LulzBot 3D printer.

Packaging Information

Sold in a sealed air-tight pouch, this filament is loaded onto a reel.