



Suited for Intermediate Users

# ABS by Chroma Strand Labs

3 mm , 1kg reel

Everyday, over 60 kg (132 lb) of filament is made into production-ready parts through our in-house cluster of LulzBot 3D Printers. This high level of production demands reliable, pinpoint performance, reel after reel. ABS, by Chroma Strand Labs, is perfect for users in need of a consistent coloration and print-finishing solution on retail-ready production parts or eye-catching prototypes.

ABS is the leading thermoplastic used in consumer electronics, balancing strength, resilience, and heat resistance.

#### PRODUCT ALERT (1)

Additional Accessory Recommendation:

3D printing in a cool or drafty environment? The <u>LulzBot TAZ 6 Enclosure</u> and the <u>LulzBot Mini Enclosure</u> by Printed Solid will help minimize warping and splitting.

*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

ABS by Chroma Strand Labs 3D offers repeatible results 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 lb)

Filament color may vary

#### Printing Specifications

Special Tool Head Requirements: LulzBot v2 All-Metal Hot End recommended

Hot End Temperature Range: 235-245°C

Print Surface: PEI film recommended.

Print Surface Temperature: 95°C

### Packaging Information

Chroma Strand Labs ABS filament ships vacuum sealed and mounted on a reel.