

3D PRINTERS

# 3D PRINTING FILAMENT

**\$37.99/ROLL**



## ABOUT 3D PRINTING FILAMENT

At InkSmith, we sell our own line of high quality 3D printing PLA+ filament. For educators, hobbyists, and makers, InkSmith recommends the use of Polylactic Acid (PLA) filament which is made of a non-toxic, corn-based material. For superior prints, opt for PLA+ vs PLA and benefit from reduced calibration times, improved toughness and higher success rates for your 3D prints. This type of filament is also very user-friendly as it is easy to remove from the printing bed and will not warp or deform after cooling.

## CALCULATING FILAMENT COST PER PRINT

Use this handy calculation to estimate the approximate cost of any 3D print.

Filament cost (\$37.99)/Filament weight (1000g) =  
\$0.03799 per gram

Use your slicing software to estimate the amount of material that will be used for your print. Take this number in grams multiplied by the sum calculated above.

## TECHNICAL SPECIFICATIONS

**PRINTING TEMPERATURE**  
210-220°C

**DIAMETER**  
1.75 MM

**BED TEMPERATURE**  
+55°C

**WEIGHT**  
1 KILOGRAM

## COLOURS

(COLOUR SELECTION MAY VARY)



RED



PINK



ORANGE



YELLOW



OLIVE



GREEN



BLUE



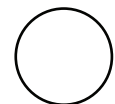
PURPLE



BLACK



SILVER



WHITE

## GET IN TOUCH

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