



AMERICAN FILAMENT & 3D PRINTING SOLUTIONS

CAPABILITY STATEMENT

A Woman-Owned Small Business

CAGE Code: 9KAE4
UFI: C9HWMBZJ4QL9
D-U-N-S: 083456515

NAICS Codes:

339999 - All Other Miscellaneous Manufacturing
323111 - Commercial Printing [...]
325211 - Plastics Material And Resin Manufacturing
541330 - Engineering Services
541340 - Drafting Services
541690 - Other Scientific And Technical Consulting Services
326199 - All Other Plastics Product Manufacturing
336419 - Other Guided Missile And Space Vehicle Parts And Auxiliary Equipment Manufacturing
336413 - Other Aircraft Parts And Auxiliary Equipment Manufacturing
336390 - Other Motor Vehicle Parts Manufacturing
333514 - Special Die And Tool, Die Set, Jig, And Fixture Manufacturing
333515 - Cutting Tool And Machine Tool Accessory Manufacturing
325220 - Artificial And Synthetic Fibers And Filaments Manufacturing
339940 - Office Supplies (Except Paper) Manufacturing
325998 - All Other Miscellaneous Chemical Product And Preparation Manufacturing
541715 - Research And Development In The Physical, Engineering, And Life Sciences (Except Nanotechnology And Biotechnology)

GENERAL INFORMATION

Registered Company Name:

American Filament, LLC

Entity Start Date:

June 30, 2021

State of Incorporation:

Alabama

CONTACT INFORMATION



4315 Spartacus Dr SW
Huntsville, AL, 35805



(256) 489 - 1155



sales@americanfilament.us



www.americanfilament.us

EMPOWERING INNOVATION WITHOUT BREAKING THE BANK. AFFORDABLE ADDITIVE MANUFACTURING SO YOU CAN TEST, REFINE, AND SCALE YOUR PROJECTS WITH CONFIDENCE.

Step into the future with American Filament, your partner for **fast, budget-friendly 3D printing services** and **American Made filaments**. We prioritize national security through robust **Supply Chain Risk Management (SCRM)** practices and champion innovation in the **aerospace and defense** sectors. Our in-house filament manufacturing, diverse material options, and rapid prototyping capabilities **enhance the efficiency** of your projects. Leverage our **design expertise** and **industry network** for next-level results. Committed to **sustainability** and offering **top-notch support**, we're your go-to for 3D printing.

CORE

CAPABILITIES

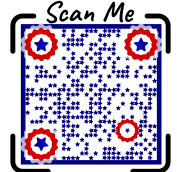
- **ADDITIVE MANUFACTURING SOLUTIONS**
- **IN-HOUSE FDM & SLA 3D PRINTING USING DIVERSE RANGE OF MATERIALS**
- **PROCUREMENT OF METAL, PEEK, MJF, AND SLS PRINTED PARTS**
- **RAPID PROTOTYPING, OVERFLOW, AND/OR BACKLOG PRINTING CAPACITY**
- **TYPICAL LEAD TIME OF 5 DAYS OR LESS**
- **ON-SITE PLA & PETG 1.75MM FILAMENT MANUFACTURING**
- **LOW TO MID-VOLUME MANUFACTURING RUNS**
- **PRODUCT DESIGN AND ENGINEERING SUPPORT**
- **EXPERT 3D PRINTER TROUBLESHOOTING, MAINTENANCE, & REPAIR**
- **INNOVATIVE POLYMER RESEARCH & DEVELOPMENT**

THE



DIFFERENCE

- **All materials are sourced from American suppliers or trusted US allies.**
- **Instant Quote Tool available on our website**
- **State of the art, meticulously maintained printer fleet.**
- **On-site filament production minimizes material costs.**
- **Operations capable of expansion to accommodate project requirements.**
- **Experience in design and printing across Aerospace, Defense, Automotive, Medical, Industrial, and Consumer sectors.**
- **Combined 25+ years of design, prototyping, and printing experience.**
- **American Filament has NEVER had a printed part returned - customer satisfaction is our highest priority.**
- **Regardless of size, no job is insignificant; every project is met with our utmost commitment!**





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3D PRINTING INFORMATION

Taylor Herrin

EXTRUSION AND ADDITIVE
MANUFACTURING ENGINEER

(256) 489 - 1155

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FILAMENT SALES

Megan Brooks

PRESIDENT

(615) 478 - 1002

megan.brooks@americanfilament.us

PRODUCT SERVICE CODES

3620 - Rubber And Plastics

Working Machinery

9330 - Plastics Fabricated

Materials

AC13 - National Defense R&D

Services; Department Of Defense -

Military; Experimental

Development

AC33 - National Defense R&D

Services; Defense-Related

Activities; Experimental

Development

L093 - Technical Representative -

Nonmetallic Fabricated Materials

SOCIAL MEDIA



@AmericanFilament



@American_Filament

PAST

PERFORMANCE



"We are extremely satisfied with the 3D printing solutions provided by American Filament. Their cutting-edge technology and precision have played a pivotal role in enhancing the efficiency of our defense projects. The rapid prototyping capabilities and attention to detail exhibited by their team have consistently exceeded our expectations, enabling us to stay ahead in our mission-critical endeavors. We look forward to continuing our collaboration with American Filament as we strive to meet the evolving challenges of our industry."

- Reggie Anglin, Scientific Research Corporation (SRC)

PRINT

EXAMPLES

