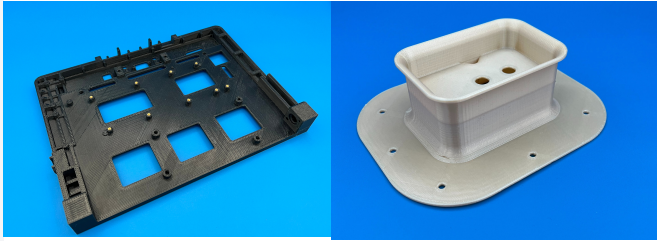


SUCCESS STORIES IN 3D PRINTING FOR AIRCRAFT

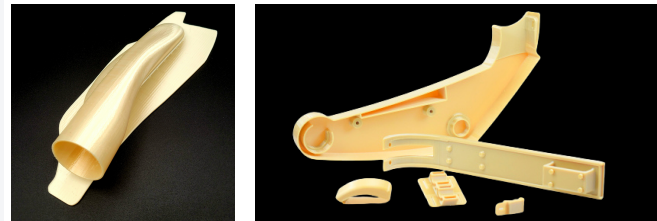
COMPONENTS & SYSTEMS MFRS



PRODUCTION PARTS



MRO . OBSOLETE . NEW DESIGNS



INTERIOR COMPLETIONS



**CERTIFIED FOR HIGH QUALITY
PRODUCTION AND ENGINEERING**

YOUR 3D PRINTING & ENGINEERING PARTNER

CONTACT US TODAY TO:

- Solve Supply Chain Issues
- Convert Existing Parts to 3D Print
- Replace Obsolete/Sustainment Parts
- Develop & Produce PMA & MRO Parts
- Accelerate New Product Development
- Reduce Part Weight and Part Count
- Design and Build Layup Molds/Tools
- Evaluate Polymer & Metal Material Options using FDM, SLS, SLA, DMLS

**AS9100D ISO 9001:2015
ITAR REGISTERED
CMMC COMPLIANT
FORTUS 900 AIS/AICS**

**3DPRINT@AMERICANADDITIVE.COM
1-215-559-1200**

**201 Witmer Road
Horsham, PA 19044 USA
@AmericanAdditive
www.AmericanAdditive.com**



**3D PRINTING & ENGINEERING
FDM/FFF, SLA, SLS, DMLS
POLYMERS & METALS
AS9100D ITAR CMMC-COMPLIANT**

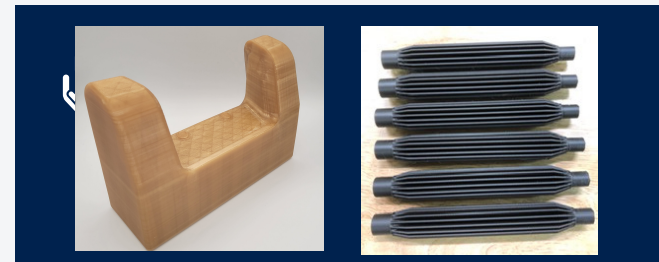
ROBUST PARTS

PRODUCTION . MRO . PMA . OBSOLETE



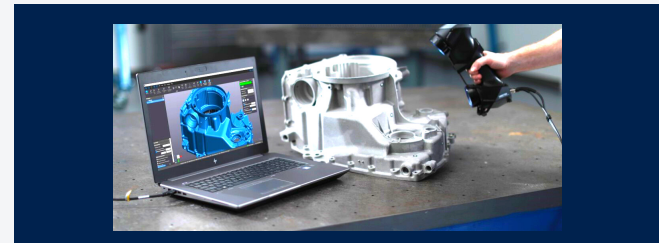
TOOLS & LAYUP MOLDS

MOLDS . JIGS & FIXTURES . SHOP AIDS



3D CAD ENGINEERING

SCANNING . REVERSE ENGINEERING . CAD



3D PRINTING
• **RAPID**
• **RELIABLE**
• **REPEATABLE**



AS9100D ISO 9001:2015
ITAR REGISTERED
CMMC-COMPLIANT
SAM.GOV

Contact us to discuss all things 3D printing!

USA Owned and Operated Small Business

Additive Manufacturing Services for Aerospace, Defense, Industrial, Automation, other markets

DESIGN & ENGINEERING

- Design for 3D Printing
- PMA & Product Qualification Support
- CAD File Engineering
- Finite Element Analysis
- Topology Optimization
- 3D Printing Training
- On-Site Application Audit

ADDITIVE MANUFACTURING PARTS, PROTOTYPES, TOOLS

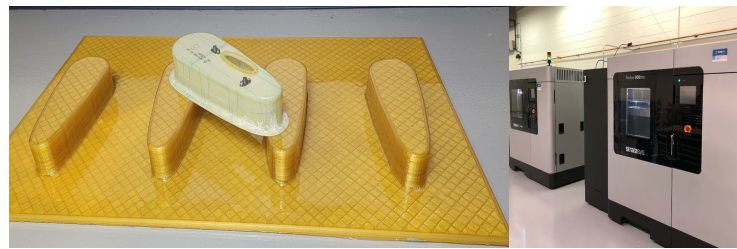
- Production Parts & Components in Polymer & Metal Engineered Materials
- Certified to Stratasy's Aircraft Interiors Certification Solution
- Rapid Prototyping & Fit Models
- Shop Aids, Drill Guides, Tools, Jigs & Fixtures, Prototypes, Sacrificial Tools
- Composite Layup, Autoclavable Molds

3D SCANNING SERVICES

- Obsolete Part Replication & Production
- Reverse Engineering
- MRO & PMA Part Supply
- CAD File Creation
- Optimization for 3D "printability"
- Inspection to CAD File



INTERIOR COMPONENTS



LAYUP TOOL DESIGN & BUILD

LARGE SCALE



PRECISION LASER SCANNING

EXPERIENCE WORKING WITH A TRUE 3D PRINTING PARTNER

3DPrint@AmericanAdditive.com | 215.559.1200 | www.AmericanAdditive.com

AS9100D Certified | ISO 9001:2015 Certified | ITAR Registered | CMMC-COMPLIANT

