



# BALLISTIC FOAM SUPPLIER

Vertex Aerospace is a qualified supplier of Aircraft Ballistic Foam parts and assemblies. With 30 years of experience manufacturing affordable, high-quality foam types to Original Equipment Manufacturers (OEMs) and the government, our foam capabilities offer airframe strengthening, fire prevention, and cost-effective repairs. As an ISO9001:2015 and AS9100:2017 registered company, our one-stop-shop approach allows us to not only build to suit your engineering solutions, but also to design customer optimized foam formulas and details. Our proven foam pouring, spraying, and shaping capabilities provide an affordable solution for increased aircraft lifespan and passenger safety.

## CAPABILITIES

- ✓ Pouring
- ✓ Welding
- ✓ Machining
- ✓ Fabrication
- ✓ Spraying
- ✓ Brake Form



## MACHINERY

- Foam Bun Spray Machine
- ID Machines
- Three Vertical Mills
- 5 Bandsaws
- Masking Machine
- CMM
- Waterjets
- Paint Booth
- Motion Master Router
- Three DMS 5 Axis Routers

## FOAM SHOP CAPABILITIES

Vertex's new foam shop includes extensive machinery allowing for major and minor assembly of heavyweight, lightweight, and acoustic/minicell foam. With a 50% veteran employee rate, the Vertex Aerospace team understands the complexity of your mission and offers precise services for foam manufacturing. Whether your requirements are for ballistic, flotation, other types of foam, or precisely cut inserts for cases, Vertex is fully equipped to meet your needs.



## SMALL BUSINESS PARTNER



Vertex Aerospace is committed to the growth and development of Small Businesses. To ensure we can meet any purchase requirements, we have established a relationship with All Foam Products, our exclusive Small Business Partner supporting foam capabilities. We value the importance of partnering with a diversified supplier market, recognizing that inclusion of small businesses is critical to our economic growth and stability, as well as our continued success and customer satisfaction.

## CERTIFICATIONS

- Maintain and Support Multiple Industry & Prime Approvals
- AS9100: ISO9001 Certification | Since March 2006
- Transitioned to AS9100 Revision D in July 2017
- Nadcap® Certified
- Chemical Processing | Supplier merit 18-month extended cycle
- Heat Treating | 12-month extended cycle
- Welding | Supplier merit 24-month extended cycle
- NDT | Supplier merit 24-month extended accreditation
- Multiple Customer Facility and Special Process Approvals | Boeing, Bell, Northrop-Grumman, Bombardier
- FAA Repair Station Part 145 Certification

