# **Quality Building Solutions**Since 1983

Universal Fabric Structures has been producing top of the line building systems and solutions for close to 30 years.

We are an ISO 9001:2008 certified company and provide design, construction, and project management services. Available in steel or aluminum frames (from 60'-320'+ wide by any length), our structures are engineered to withstand the harshest climate conditions and our track record over the past three decades speaks for itself.

Some of our satisfied clients in the aviation industry include the United States Air Force, Lockheed Martin, the Australian Air Force, the Canadian Air Force, Wyoming Department of Transportation and AgustaWestland.

We've got you covered with industry leading quality, professional service, and prompt availability.

Financing options include purchase, rent or lease-to-own.



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www.ufsinc.com





**Quality Building Solutions Aviation** 



design construction project management after-sale support

# We've Got You Covered

#### FROM INITIAL DESIGN TO AFTER-SALE SUPPORT (AND EVERYTHING IN BETWEEN)

Our aviation solutions include hangars, terminal expansions and baggage handling facilities. These structures are modular, quickly assembled, and customizable to meet each customer's specific requirements. In addition, structures can be built to be more energy efficient by using a translucent fabric option. This could greatly reduce your energy costs over time. We have rental inventory available for quick delivery and installation.

We have been the strategic supplier of hangars to the United States Military for over 20 years.

#### AVIATION OPTIONS

- HANGARS
- BAGGAGE HANDLING FACILITIES
- MAINTENANCE FACILITIES
- STORAGE
- CHECK-IN AREAS
- LOUNGES

### **CUSTOMIZED SOLUTIONS**

#### **Specifications**

Steel or Aluminum frame

Width - 60'-320'+

Length - Indefinite (13' to 16' modules)

Height - Approximately 45% of width

22oz-24oz PVC-coated polyester scrim flame

retardant fabric

Designed to meet or exceed local building codes for all seismic and wind load requirements

## Characteristics

Modular, expandable

100% relocatable

Unobstructed clearspan space

Limited maintenance required

Flat gable ends or rounded bell ends are available

Snow shedding capabilities

Can be environmentally controlled in virtually any climate

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#### Options

Other fabric styles and weights are available
Doors & Windows
Insulation & Acoustic Liners
Electrical & Lights
HVAC

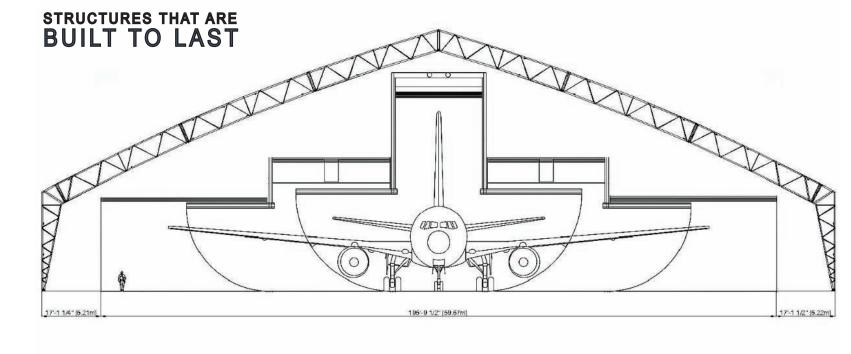
Crane Lifting Packages Available Solar Panels

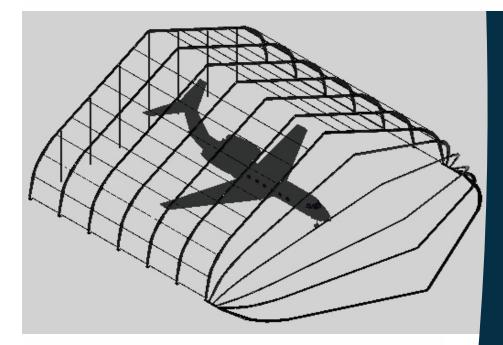
The shelter provides a wrinkle-free appearance and is available in a variety of colors and design elements. Optional translucent roof panels are also available to create a bright and airy indoor environment. The TFS Series is designed to be quickly installed for permanent or temporary projects and can be relocated or expanded based on individual customer requirements.

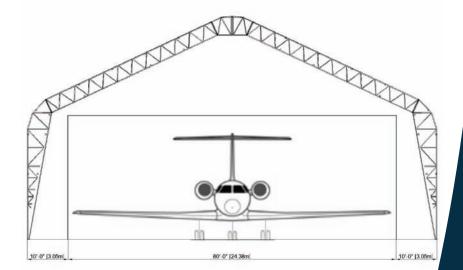












#### langar Door Options

UFS Big Mouth Para-Port Bifold Megadoor

#### OUR CLIENTS

"The Big Mouth door and rear cargo door make aircraft operations accessible and efficient. The ability to install a radiant heating system, security system, and lighting enabled us all of the necessities of useable aircraft storage. The mobility of the structure and the ability to easily adjust its size and location were also deciding factors."

Shelley Reams
Division Administrator Wyoming Department of

"The fabric structures provided by Universal Fabric Structures were easily configured and provided a significant amount of flexibility during the construction process. They were very durable and require low maintenance holding up well under the winds and sand."

Major James Washburn Operations Officer, USMC

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**Transportation (WYDOT)**