



# FABRIC STRUCTURES

FASTENERS | ELECTRICAL | CHEMICALS | SHOP SUPPLIES  
CUTTING TOOLS | FLUID POWER | SECURITY



## THE FASTSERV SOLUTION

FastServ is a leading distributor of maintenance, repair and operations products. Having served the industrial, manufacturing and automotive industries since 1978, we firmly believe that by combining the right products, state-of-the-art logistics and unmatched industry expertise, FastServ is able to adapt to the specific needs of your business and create unconditional value."

FastServ customers define value in their own terms. FastServ's commitment is to gain a complete understanding of those terms and translate that into a totally integrated and successful MRO solution. Simply put -- the FastServ solution is an extension of your business.

### **DELIVERING ON PRODUCTIVITY AND EFFICIENCY**

The cornerstone of FastServ is our commitment to service. Our locally owned franchise sales force ensures the ultimate customer satisfaction by providing the hands-on service your MRO products require. We measure our success by the success of our customers, making us your partner in business rather than simply a supplier.

# FABRIC STRUCTURES

## DRIVE-THRU TESTING FABRIC STRUCTURES



## BREAKROOM FABRIC STRUCTURES



### USES

- COVID-19 Screening
- Drive-thru Testing
- Triage Tents
- Emergency Response
- Disaster Relief
- Emergency Medical Facilities
- Portable Clinic



## ANCHORING

Whether it's dirty, asphalt, concrete, wood or even an ISO shipping container, our experts work closely with you to determine which anchoring method or mobility solution best fits your needs. Options include: 40" spiral anchor and concrete anchor.

## DOORS

Access points can make a big difference in a structure's ease of use, as well as maintaining energy-efficient environments. Whether it's glass, aluminum or fabric, our door options provide customers with added insulation and enable large-scale entry.

Options include:

- Disappearing vinyl (manual or electric)
- Metal door (chain hoist or electric)
- Personnel (single and double in either aluminum or steel with optional panic hardware)
- Large scale hydraulic powered doors
- Clear vinyl freezer flaps (can be used for refrigeration or equipment)
- Accordion fold vinyl flap with various winch options
  - Manual and electric
  - Thern 472, 4HPF2M and 4WP2D8
  - DLB 1200
  - Superwinch 1500

## ELECTRICAL

We work with customers to determine your additional lighting needs and provide you with design, manufacturing and delivery of all components, which include, among others, metal-halide lights, fluorescent lights and floodlights.

## ENGINEERING

Wind and snow loading are important factors when it comes to your fabric structure. If required, engineered stamped drawings for all 50 states and internationally (IBC) can be provided.

## FLOORING

- Fabric gutters for adjoining structures
- Aluminum termination bars that prevent flapping in excessively windy areas and groundwater intrusion.

If you are not installing on a concrete slab or another fixed system we have options including:

- Hexadeck
- Event deck
- Turf and carpet
- Sports flooring

## HVAC

Proper heating, air conditioning and ventilation are critical to both a shelter's contents and the safety of its workers.

- Vent options: louvered vents, exhaust and intake fans
- Air remediation solutions
- Air scrubbing systems
- Dehumidification equipment
- Fans
- Wall mounted AC units
- Flex duct
- Duct socks
- Radiant tube - gas and electric
- Radiant - electric
- Forced air - gas and electric

## INSULATION

- Astro foil
- Insulation liners
- Batt insulation - R30

## LIGHTING

- 400 W Metal-Halide
- LED lighting
- Fluorescent lighting
- Obstruction lighting wall pack
- Exit with battery pack
- Floodlights
- Exterior lighting
- Exit
- Incandescent

## LIGHTNING PROTECTION

We offer various levels of protection to help meet your budget, including:

- Preventor 2005A
- UL rated air terminal system
- Standard air terminal system
- Grounding kit

## MOBILITY

A mobile structure offers the ability to choose different sites, lessen environmental impact and cut costs on future projects. Our new structures can be built to be crane lift-able. We also offer a retrofit kit for structures 2012 and newer.

Wheeled mobility options also available:

- 100 and 70 lb crane rail
- Manual and pneumatic jacks
- V-grooved wheels (roll-on inverted angle)
- Casters (mounted directly to structure)



# SMARTER. FASTER. RELIABLE. MOBILE.

## SMARTER, FASTER, MORE RELIABLE AND INCREASINGLY MORE MOBILE

These are the demands of the modern business world and our structures are built to meet them. We use a flexible system comprised of our proprietary tensioned fabric and steel framework to build world-class structures that perform in any application, climate or geographic location. This system enables us to custom-fit our structures to your exact specifications, allowing you to produce, protect and grow.

## PROPRIETARY TENSIONED FABRIC AND STEEL SYSTEM

We use only the best available fabric to produce our durable and flexible structures. Our tensioning system works in conjunction with a unique galvanized steel framework. Long-lasting, maintenance-free and rust-resistant, all frames are created as modular pieces by experienced in-house craftsmen to allow for quick assembly on location.

## SIZES

One of the primary benefits of a fabric structure is the ability to tailor our structures to meet the height and width requirements of nearly any application.

## WARRANTY

Providing long-lasting high-quality products means offering our customers a variety of different warranties that extend the life of our products. Our different warranties cover the fabric in our original structures, and in our used inventory, as well as the steel frames we use in our structures.

# FABRIC STRUCTURE BUYING GUIDE

## WHY DO YOU NEED A FABRIC STRUCTURE?

We custom build your structure specific to your application. So, begin thinking about who or what will be working within it.

- Do you want to protect fixed machinery, moveable equipment or perhaps large vehicles, marine equipment or aircraft?
- Are you expanding your business and need more workspace?
- Are you keeping materials out of the weather?

## HOW BIG DOES IT NEED TO BE?

We understand that your assets may need unique clearances for width and height. Starting at 12' and extending to 166" width. Our structures can be built to a limitless length with our largest structure topping out at nearly 73' tall.

- Are there any unique size requirements that we should consider?

## WHERE IS IT GOING?

Our structures can be installed on virtually any surface with minimal site preparation, but will require anchors specific to your location.

- Will it be on asphalt, concrete, wood pilings or perhaps on a shipping container or on ballast blocks?
- Is your greatest need to protect against heat and sun or possibly cold and snow?
- Will it be near the coast or high winds?

## DOES IT NEED TO BE ENCLOSED AND CONDITIONED?

With natural light and relative temperature differences of nearly 15° (cooler in the summer and warmer in the winter), our structures provide a surprisingly nice environment for both hot and cold climates even when not conditioned.

- Do you need the structure fully enclosed?
- Do you need it insulated, heated and cooled?

## WHAT WILL ENTER YOUR NEW STRUCTURE AND HOW?

We have a variety of closed and access-end panels available. We also have doors of various sizes including glass, aluminum and rollup.

- What will be the easiest way for you and your equipment to enter and exit your structure?

## HAVE YOU THOUGHT ABOUT CUSTOM OPTIONS?

Portable flooring, custom air scrubbing systems, electrical and lighting packages are just a few of the many options available to round out an interior environment specific to your business.

- Do you have daily tasks or workflows we should consider when designing your complete structure package?

## DO YOU NEED HELP WITH INSTALLATION?

We offer a complete end-to-end solution from planning all the way through final installation and can do as much or as little as you require.

- Do you have the capability to install your own structure or want to leave it to us?
- How often will your structure change locations?

# FABRIC SPECIFICATIONS AND CHARACTERISTICS

## **IS THE STRUCTURE'S FABRIC FLAME RETARDANT? DOES IT MEET THE NFPA 701 LARGE SCALE SEL-EXTRACTING TEST?**

Welding, grinding, or heavy machinery can pose a hazard to daily operations, creating sparks or even electrical fires within your fabric structure. Fabric that meets or exceeds NFPA (National Fire Protection Association) 701 will help keep your structure and valuable assets within protected, by not engulfing in flames. The fabric will, in effect, stop burning in two seconds when the flame is removed and not spread. All structures meet or exceed NFPA 701.

## **THE TOUGHEST FABRIC IN THE INDUSTRY**

- Waterproof, windproof, treated to protect against UV and mildew and is lead-free
- Translucent — no artificial lighting needed for daytime use, with opaque options available
- Provides a 10-15° temperature change (cooler in the summer and retains heat in the winter)
- Unique polyester scrim that with a tighter weave prevents tearing and makes our fabric 30-50% stronger
- Flame retardant and passes NFPA 701 Large/Small Scale Self-Extinguishing Test
- Available in 18oz (21mil), 22oz (22.5mil) and 28oz (32mil)
- Berry compliant and 100% American made
- Radio frequency or hot air welded for the strongest waterproof seams on the market



**CONTACT YOUR LOCAL FASTSERV BRANCH TO ORDER**



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