



Product Catalogue

Pre-Engineered Fabric Structures for every Industry & Application



About Britespan™

Britespan offers the widest product line in the fabric building industry, with engineered structures from 24' to 300' wide to any length. We provide building solutions for every application that are efficient to build and have lower ongoing operating costs than traditional buildings. Britespan's authorized dealers are industry experts and local to our customers, providing project management from concept to completion.

Britespan has been in the fabric building industry since 1994, offering the widest product line available today. We design, engineer and manufacture each product line in-house. Our structures are engineered to be portable, temporary or permanent, with rapid installs even in remote areas.



Dealer Network

Britespan believes that doing business face to face is the best practice. Our authorized dealers are experts in the industry. They can come to your site and see what challenges you may face prior to selling you a building, which will help eliminate unforeseen surprises after the building gets delivered. Britespan has the most experienced Dealer Network in the industry that can help you with every aspect of your project.

Foundation Options

Our foundation options allow Britespan fabric buildings to stand the test of time in their original place, or be completely deconstructed and moved or stored when a site is finished with it, creating little environmental interference.

FOUNDATION OPTIONS INCLUDE:

- steel legs
- piers
- concrete blocks
- pre-cast foundations
- shipping containers
- base rail systems



Purlins & Cross Cables

SOLID MOUNTED PURLINS

Purlins are responsible for withstanding the wind load against the ends of the building. Britespan uses up to 4.5" purlins that are double bolted to the engineered structural truss, providing the strongest building possible. There are no parts that can move or loosen over time, which increases the lifespan of your cover.

PURLIN CONSTRUCTION

Purlins play a critical role in the rigidity of a building. Britespan buildings use a dedicated large diameter one piece solid purlin. This system provides unparalleled strength and durability in high wind areas.

CROSS CABLES

Cross cables dramatically reduce the deflection of the building under load. Cables must be secure and tight to achieve this benefit. Britespan uses the best quality cables that are solid mounted to structural truss and specifically designed to do the job, with turnbuckles for easy tensioning.





Fabric Covers

SUPERIOR AIR QUALITY & VENTILATION

Britespan buildings are much more airtight than traditional steel roofs reducing air and heat loss. The fabric cover has non-conductive properties that reduce the transmission of hot and cold, making the building feel warmer on cold days and cooler on hot days.

NATURAL LIGHT

The translucent properties of Britespan's fabric covers allow natural daylight into the building, reducing or eliminating daytime lighting costs, and creating safe environments for workers.

SAFE & ENVIRONMENTALLY FRIENDLY

No toxic chemicals are used in the production of Synergy Non-FR or FR Fabric. All scraps and used covers are 100% recyclable.



Tensioning The Covers

WINCH BLOCKS OR RATCHET STRAPS

Ensuring your cover stays tight is the most important factor in the longevity of your fabric. Britespan utilizes the cleanest and strongest tensioning system. Our 10,000 lb. winch blocks hold all of our covers on from 24' wide and up.

TENSION PIPE

Britespan only uses large diameter or oval heavy gauge material for fastening pipe, which allows for even tensioning of the cover.



All of Britespan's steel framed fabric structures are built to last, and have been known to last for 20+ years.

Door Styles

With many of the Britespan Building Series, door locations can be specified into building end walls and building sides to permit the proper traffic flow.

DOOR STYLE & OPTIONS INCLUDE:

- overhead doors
- sliding track doors
- accordion fabric doors
- roll up fabric doors
- dutch doors
- custom doors as required



End Walls

BRITESPAN OFFERS A NUMBER OF END WALL OPTIONS:

- open ended buildings
- one-ended buildings
- full fabric end walls
- partial end walls
- steel clad
- wood finished



Branding & Logo Printing

Promote your company, corporate brand and more with your own custom decals on your building! Decals can be installed in our fabric facility before building construction begins, or after building construction is complete. Decals can be made to any length and width, equivalent to your building size.



Agriculture Building Applications



Superior Air Quality, Ventilation and Natural Lighting

Britespan buildings provide a bright and comfortable environment for livestock and also a bright and open storage space for your equipment and your crop. Common building uses include dairy, beef, sheep and goat, equine and riding areas, and equipment buildings. With no interior columns and a large clearance height, our structures allow you to utilize as much space as possible for riding, access to your hay, crop or machinery.

Ideal Building Solutions for:

- Commodity & Equipment
- Dairy
- Beef
- Equine
- Sheep + Goat

Building Accessories



Eaves

Eaves are available to direct snow and rain away from your building, ideal for outdoor feedbunks.



Chimneys

Exhale warm air and moisture, increasing ventilation and improving air exchange with chimneys.



Curtains

Curtains are easy to install and provide increased ventilation and improved herd health.

Commercial Building Applications



Economical Building Solutions with Reduced Maintenance Costs

Britespan fabric buildings are a fast economical solution for every commercial building need. Common building uses include workshops, warehousing, equipment storage, processing and maintenance facilities, and manufacturing facilities. Our fabric structures provide extraordinary clearance for access, ease of movement, and loading and handling. There are no interior columns to interfere with bays, trucks, or heavy machinery.

Ideal Building Solutions for:

- Mining, Oil & Gas
- Commercial Commodity
- Aviation
- Port
- Municipal
- Public Works
- Portable & Temporary

Building Accessories



Corrosion Resistant

Post-production hot dip galvanizing provides lifelong corrosion protection that stands up to harsh environments.



Engineering

Our buildings are engineered to comply with all North American and International building codes.



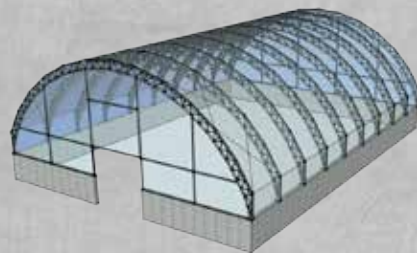
Graphics & Logos

Buildings can be made uniquely your own with custom decals added to your building, nothing is too big or small

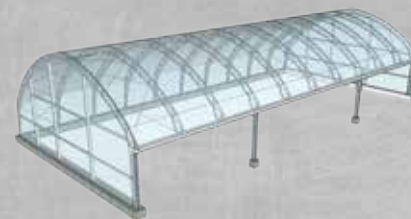
Building Series

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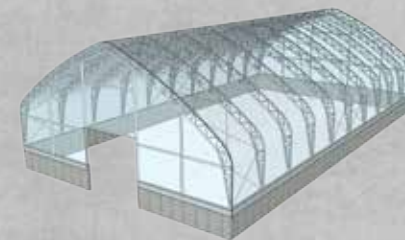
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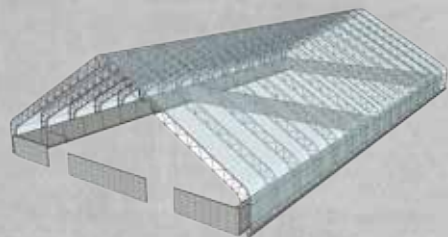
Atlas Series
24' - 108' wide



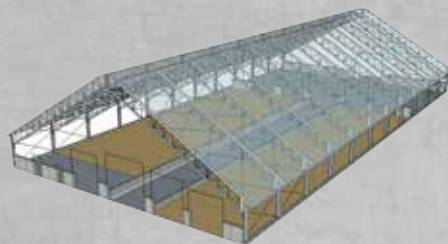
Easy Access Series
38' - 67' wide



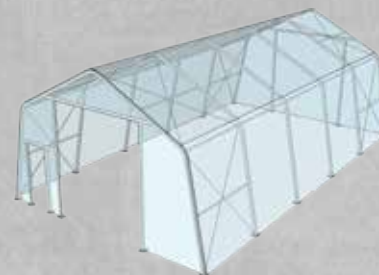
Apex Series
53' - 100' wide



Genesis Series
80' - 200' wide



Epic Series
80' - 120' wide



Accent Series
26' - 32' wide



Rigid Beam Series
Up to 300' wide

Custom eaves, heights and slopes available

Why Britespan?



HOT DIP GALVANIZING

Post-weld coating that bonds to steel to provide lifelong corrosion resistance from the inside out.



VENTILATION

Large volumes of interior air space give you superior air quality and ventilation.



CLEARSPAN INTERIOR

With no interior columns, movement throughout the interior is easy for vehicles and equipment.



LIGHT

Naturally bright interiors create comfortable environments and help reduce energy costs.



QUALITY

Constructed from quality North American steel and engineered to comply with the most current building codes.



RETURN ON INVESTMENT

Our structures provide large, bright, secure spaces with reduced operating and maintenance costs.

Britespan buildings can be added onto existing Cover-All Buildings

For more information, call us at
1.800.407.5846 or visit us online.
britespanbuildings.com

