



**LEGACY**  
BUILDING SOLUTIONS



**TRANSPORTATION  
STORAGE  
SOLUTIONS**



STEEL FRAMED TENSION FABRIC BUILDINGS

**CUSTOMIZED STRUCTURES**  
FOR INVENTORY + ASSET  
PROTECTION

# CUSTOM ENGINEERED TENSION FABRIC STRUCTURES

Legacy Building Solutions creates structures that are beautiful on the inside, nearly maintenance free on the outside, and built to protect your inventory and business in all weather conditions. The solid steel frames support precisely tensioned fabric that is also self-cleaning. Our buildings are tailored to your needs, and our designs can adapt to your growing business.

Our simple, proven engineering allows our crews to construct a building faster than you might imagine—in about 1/3 the time of a typical steel building. Every step of the way, from design to construction, Legacy Building Solutions has incorporated improvements large and small to make our finished buildings the best in class. For example, our ExxoTec™ fabric is part of a new generation of fabric technologies that are revolutionizing how we think about buildings. It's tough, clean and attractive.

The inside of our structures features vast clearspan space that feels open yet protected. ExxoTec™ lets some sunlight through both roof and walls, so the interior is naturally lit and energy efficient. Our fabric also has better insulating properties than steel, so your building will be cooler in the summer and warmer in the winter. Let us put our innovations to work for your business.

## ➤ FABRIC SOLUTIONS FOR THE **AUTOMOTIVE INDUSTRY**

RECONDITIONING CENTERS	PDI BUILDINGS	PARTS STORAGE
MAINTENANCE CENTERS	SHADE SHELTERS	ACCESSORY DISPLAYS
SHOWROOMS	GUEST WAITING AREAS	WASH DOWN AREAS

# THE LEGACY ADVANTAGE



## Customizable **DESIGN**

- Engineered for site-specific requirements
- 100% in-house design and engineering services
- Clearspan widths of 300+ feet, peak height and slope to meet specifications
- Accommodate any size vehicle or cargo door



## Proven **ENGINEERING**

- Meets or exceeds building code requirements
- Multiple foundation options available
- Solid steel I-beams allowing flexibility of design
- ISO 9001 accredited manufacturing facility



## Full-Service **INSTALL**

- Fabric installed in a fraction of the time of traditional construction options
- Bonded and insured
- Worldwide installation services
- Fast track installation for faster ROI
- Designed for faster and safer installation
- Safety specifications: OSHA and MSHA



## Maximize **ROI**

- NFPA 701 Group IV structure - lower fire-suppression requirements
- Energy efficient
- Built as permanent but portable as needed without loss of quality
- Nearly maintenance free
- Ideal for off-grid use



## Natural **LIGHT**

- Fabric membrane provides an abundance of natural light
- Uninsulated fabric has up to 12% translucency
- Flame-retardant building material
- Consistently reported energy cost savings



## AGC AUTOMOTIVE

ELIZABETHTOWN, KY

**16,482 TOTAL SQ FT**

- 164 ft x 100 ft cold storage warehouse
- White ExxoTec™ Elite PVC fabric cladding
- Gray primed steel frames
- Straight 18-ft sidewalls
- 18-in overhangs with mesh soffit ventilation
- Multiple overhead doors installed on end wall
- 20 psf roof snow load, 105 mph windspeed, wind exposure C



## AERO STORAGE

KANSAS

**96,000 TOTAL SQ FT**

- 160 ft x 600 ft storage building
- Primed steel components
- Two 20-ft x 20-ft Megadoors plus 30-ft x 25-ft removable door panel for large components
- Interior peak height of 46 ft 2 in
- Heated for year-round use
- 8-ft gutters and downspouts for drainage control
- 12-ft 4-in interior sidewall clearance
- 15 psf snow load, 90 mph windspeed, seismic B, normal occupancy





## DAVENPORT BUS

DAVENPORT, IA

**21,000 TOTAL SQ FT**

- 70 ft x 300 ft city bus storage building
- Gray primed rigid frame system
- Standard 18-in overhangs with soffit mesh ventilation
- R-25 insulation and liner on roof and walls
- Leak-proof fabric skylight
- Six framed and wrapped large door openings
- Four insulated personnel doors with lights, ADA handles and panic bar
- 25 psf snow load, 90 mph windspeed, wind exposure C



## LUXURY AUTOMOTIVE DEALERSHIP SHOWROOM

CERRITOS, CA

**4,960 TOTAL SQ FT**

- 62 ft x 80 ft portable showroom and office
- Building engineered for multiple future relocations
- Window panels along three walls; structural insulated panels (SIP) used on fourth wall and trim
- Four bolt splice connections
- Single bolt purlin connections
- R-30 insulation with liner
- 35 psf snow load, 95 mph wind speed





---

**UNITED STATES | CANADA | SOUTH AMERICA**



## **HEADQUARTERS**

19500 County Road 142 | South Haven, MN 55382 | United States

**TOLL-FREE** 877.259.1528 | **FAX** 320.259.0087

**EMAIL** [legacy@legacybuildingsolutions.com](mailto:legacy@legacybuildingsolutions.com)

---

**LEGACYBUILDINGSOLUTIONS.COM | 320.258.0500**

