



Government Applications



Temporary Military Enclosures



Fast Emergency Response Structures



Disaster Relief Centers

It seems that not a day goes by without hearing about another natural or man-made disaster around the world. **Arizon™ Air Structures** are a perfect solution since conventional emergency response methods are usually inadequate for the disaster at hand. **Arizon™ Air Structures** provide instant, large, clear-span protection for people, inventory, and equipment. An **Arizon™ Air Structure** can be erected and service the disaster on a large scale in days, not weeks. No other product available in the emergency response industry can provide systems on this scale or speed. Our experts are on stand-by to provide instant shelters or develop designs and systems to prepare for emergency uses.

A continuous flow of air supports the **Arizon™ Air Structure**, allowing for 100% clear-span use. An automatically controlled inflation system maintains the pressure. In the event of an unexpected loss of air, secondary blowers will maintain the air pressure at normal. To minimize air loss and to maintain pressure, airlocks and revolving doors are used, permitting easy entrances and exits.

- Completely usable space with no support columns or posts.
- Flexibility—the structure can easily be taken down and removed to another site.
- Provides for immediate or, if needed, long-term requirements.
- Energy savings of both heat and light (fuel and electricity).
- No expensive construction or take-down costs.
- Structures are fire resistant and will not support combustion.
- Perfect medium where product life is short or uncertain.
- Minimal operation and maintenance costs.
- Proven performance with 25 years management experience.
- Very compact and lightweight for quick airfreight to remote sites.
- Turnkey packages with or without financing available.

Typical Disaster Relief Applications for Arizon™ Structures:

- Instant hospitals and medical shelters
- Instant municipal buildings and schools
- Instant food storage and warehousing
- Instant staging areas and offices
- Instant recreational areas
- Chemical/Biohazard protection

Outstanding Features and Benefits of an Arizon™ Air Structure:

- ✓ Exceeds standard building codes such as AISC, BOCA, ICBO, IBC, CSA and NFPA 701.
- ✓ With the unique **Arizon™ Grid System**, the structure can withstand winds up to 150 miles per hour as well as snow loads up to 50 pounds per square foot.
- ✓ Proven performance of over 25 years.
- ✓ Fire retardant, translucent or opaque, mildew and fungus proof, and UV resistant.
- ✓ Translucent fabrics reduce lighting costs.
- ✓ Provides immediate, short term and long term coverings.
- ✓ Require only light construction.
- ✓ Flexible---can easily be taken down and moved to another site.
- ✓ Ability to change inside air up to 6 times per hour.
- ✓ Provides players with ideal playing conditions.
- ✓ Protects players and fans from weather.
- ✓ Costs one-third less than tradition buildings such as “brick and mortar”, “steel and glass” and metal.
- ✓ Can provide a wide range of R-values.