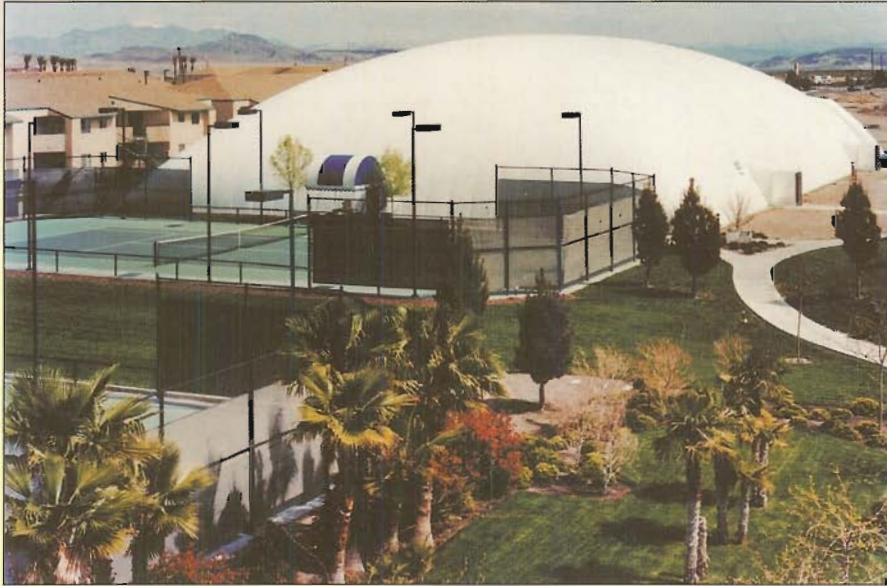


# Tennis Air Structures



*Green Valley – 4 Courts  
Las Vegas, Nevada; 202' x 120' x 36'*

maximum headroom, high gloss 14oz inner liner, highest quality doors, modern reflective lighting systems, high efficiency mechanical heating/inflation/standby systems with industry leading computerized controls for maximum energy efficiency and ease of maintenance.

Yeadon®'s customer list of tennis dome users includes many of North America's best known clubs including Columbia University, Michigan Athletic, Salt Lake Swim & Tennis, Roosevelt Island Tennis, Evergreen Fitness, The Boulevard Club, The Granite Club, and Toronto Lawn to name just a few. Our tennis structures can also be found at many universities, colleges, municipalities and government facilities because Yeadon® can meet the most demanding needs and specifications.

## Standards

Yeadon® structures meet and exceed industry standards including Air Structures Design and Standards Manual ASI, ASCE, CSA, CAN-S109, NFPA 107, UBC, BOCA.

## Technical Support

Design, construction advice, specifications, preparation of tenders and bids, and a staffed 24 hour hot-line service are all part of Yeadon®'s services.

## Specifications

- **Clear Spans** – up to 360' (110 m) wide by any length.
- **Outer Fabric** – 28oz or 32oz per square yard, high quality, high tensile, flame resistant, PVC coated, polyester fabrics are available as translucent or opaque with a 10-year pro-rated fabric warranty.
- **Finishes** – standard acrylic or Dupont Tedlar® protective coatings are available. Tedlar® coated fabrics have a 15-year pro-rated fabric warranty.



*Salt Lake Swim & Tennis – Interior  
Salt Lake City, Utah*

Yeadon® is North America's industry leader in high quality air-supported tennis structures for both seasonal and permanent installations.

Over 25 years experience constructing quality air-supported structures for sports, industry and construction has earned Yeadon® its reputation as the industry leader. Our state-of-the-art, energy efficient structures incorporate the latest innovations in design, anchoring, mechanical, electrical, and proprietary control systems.

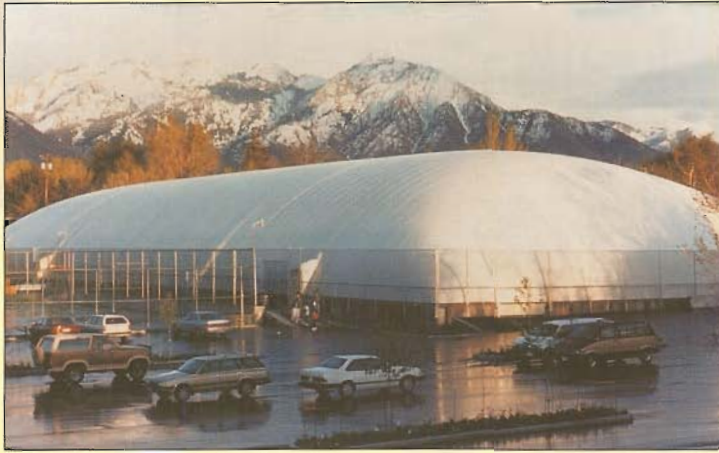
Features of Yeadon® structures are: Aluminum Base Attachment Channel that is cast into the concrete beam for quick and easy put-ups and take-downs, high profile sidewalls for

**YEADON®**

*Embracing Innovation*

# YEADON®

# Embracing Innovation



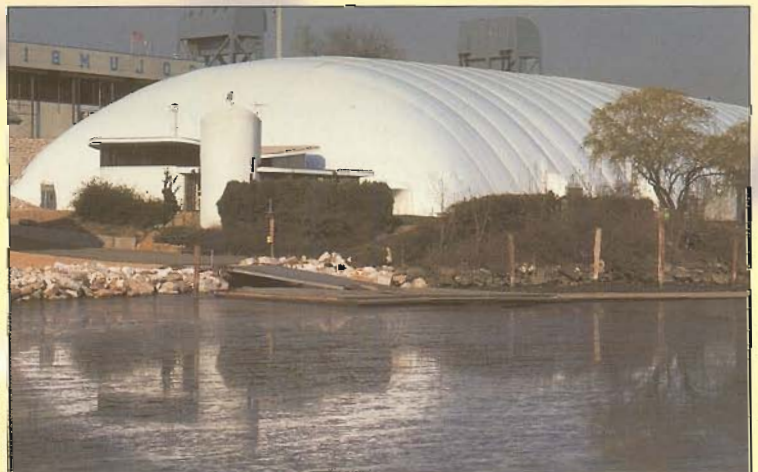
Salt Lake Swim & Tennis – 5 Courts  
Salt Lake City, Utah; 319' x 115' x 34'

- **Standby Unit** – incorporates separate secondary fan systems for low pressure, with a separate independent engine-driven fan for power failures.
- **Air Cooling Units** – designed for specific site conditions are available as an option.
- **Controls** – The Wind Sensor Control is the most advanced automatic controls available. It uses modern computerized controls for interior pressure, heating, and monitoring.
- **Insulation** – Yeadon® offers its R-Plus insulated structures for permanent installations. R-Plus structures are available up to R-12.
- **Base Channel** – Our exclusive extruded anodized aluminum channel ensures a virtually airtight, low cost attachment when cast into the concrete grade beam
- **Doors** – Heavy-duty, high quality, and pre-assembled exit doors, revolving doors, car and pedestrian air lock door units are available. They all come complete with exit lighting and hardware.
- **Air Locks** – Heavy duty, fabric covered steel frame vehicle airlocks for trucks, etc. Supplied with electrically operated steel roll-up doors.
- **Lighting** – Yeadon®'s high intensity metal halide indirect lighting systems utilize the most efficient optical reflectors to provide maximum lighting uniformly on the playing surface. The fully faceted, heavy duty, impact resistant, glass finished optical assemblies provide energy efficiency with maximum levels of illumination and minimum maintenance.

- **Inner Thermal-Acoustic Liner** – 14oz per square yard, high strength, PVC coated, polyester fabric with Yeadon® high gloss finish in white, blue, green, or your choice of customized colors.
- **Mechanical Systems** –
  - **Furnace/Inflation/Standby** – Yeadon® features an all-in-one combination mechanical unit which is custom designed, quiet, and supplied with stainless steel heat exchangers (ETL and CGA approved.) This unit comes complete with remote station controls to operate and to maintain the air structure, and can be designed for underground ducts or direct discharge.



Columbia University – Interior  
Manhattan, New York



Columbia University – 6 Courts  
Manhattan, New York; 365' x 125' x 42'

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