

Football Air Structures



Boston College - Exterior

Yeadon® is the industry leader in air-supported football structures and has numerous structures worldwide that allow year round football play.

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 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 maximum headroom and light room, high gloss 14oz inner liner

(in a variety of colours), highest quality doors, modern reflective lighting systems with industry leading computerized controls for maximum energy efficiency and ease of maintenance.

Yeadon®'s customer list of football dome users include many world-class teams including the NFL's Houston Texans and Pittsburgh Steelers. Other customers include the NCAA University of Texas Longhorns, Washington State University and Wayzata Middle School. Our football structures can be found nation-wide and Yeadon® is proud to say that our football domes have provided our customers with all-season play.

Standards

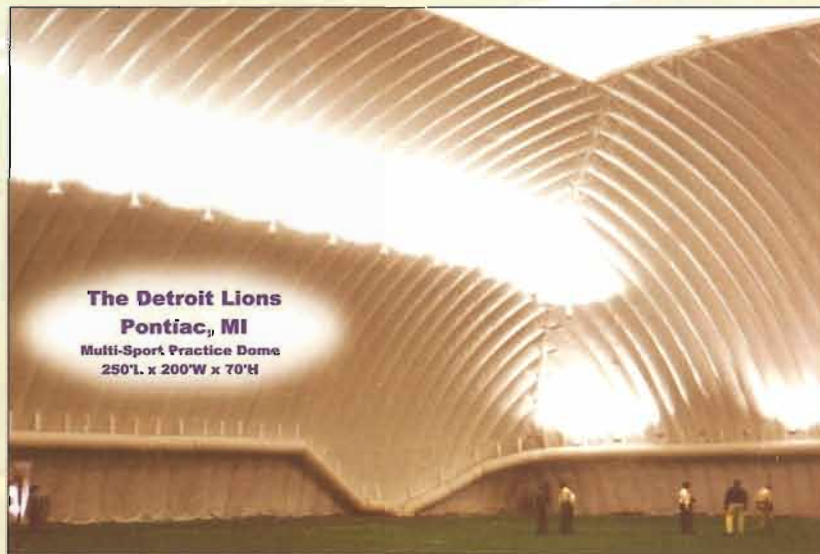
Yeadon® structures meet and exceed industry standards including Air Structures Design and Standards Manual ASI, ASCE, CSA, CAN-S109, NFPA 107, UBC, BOCA.

Technical Support

Design, construction device, 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.



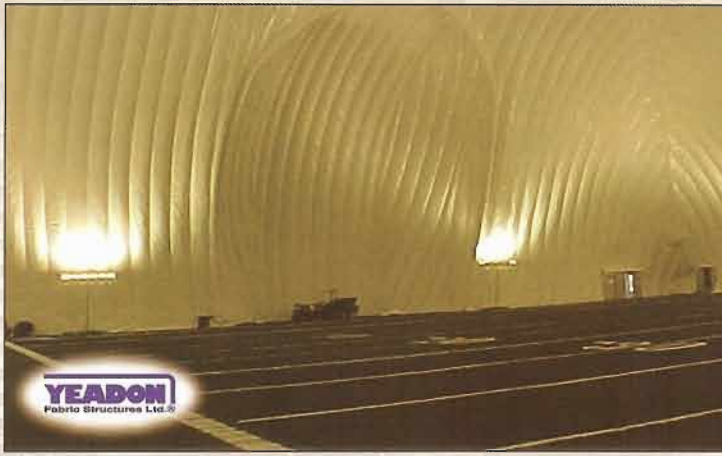
Detroit Lions - Interior

YEADON®

Embracing Innovation

YEADON®

Embracing Innovation



Houston Texans - Practice Facility - Interior

- **Inner Thermal-Acoustic Liner** – 16oz per square yard, high strength, PVC coated, polyester fabric with Yeadon® high gloss finish in white, blue, green, or any other color that you may desire.
- **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 structure, and can be designed for underground ducts or direct discharge.

- **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 and 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 air locks 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.



University of Texas - Interior



Boston College - Interior

www.yeadondomes.com

yeadon@yeadon.on.ca

CANADA

Toll Free: 1-888-493-2366

Yeadon Fabric Structures Ltd.

Kerr Industrial Park, RR#3, Guelph, Ontario N1H 6H9

Phone: 519-821-9301 • Fax: 519-821-9010

UNITED STATES

Toll Free: 1-800-493-2366

Yeadon Fabric Domes, Inc.

1567 East County Road E., St. Paul, Minnesota 55110

Phone: 651-633-7400 • Fax: 651-633-2019