

Solutions by

YEADON®



The Ranch Country Club
4 Court tennis – TEDLAR membrane replacement
Westminster, CO



North York Winter Tennis Club
4 Court tennis – membrane and mechanical unit replacement
North York, Ontario

Yeadon® Replacement Structures

When you need to replace your dome
Specify the best,... Yeadon®

Yeadon® is North America's industry leader in high quality state-of-the-art Air-Supported Structures for virtually any climate condition. Yeadon® has over 30 years experience and has provided replacement membranes, mechanical plants and equipment for virtually all competitive air domes.

Yeadon® will have a representative visit your site to inspect your dome, equipment, doors, lights and site conditions to assure as trouble free a conversion as possible, with the least amount of inconvenience to your operation and membership. Yeadon can provide all these services at a most competitive price, and meet your specific needs.

Yeadon® can attach to your existing anchoring system, or supply our exclusive Yeadon® extruded aluminum channel adapted to be used with your existing grade beam.

When replacing your fabric membrane, this is an ideal time to consider up-grades such as eliminating unnecessary cable systems, adding insulation—to meet our **R-Plus** standards. Other considerations are adding air-conditioning, replacing doors, upgrading mechanical equipment, and high intensity lights—either pole mounted or suspended styles.

The Yeadon® difference is in their experience with both new and replacement structures in virtually all climates.

Standards:

Yeadon® structures meet and exceed industry standards including Air Structures Design and Standards Manual ASI, ASCE, CSA CAN-S109, NFPA 701, UBC, BOCA.

Put a Yeadon Specialist on your Team

Yeadon Fabric Domes, Inc.

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TOLL FREE: 1-800-493-2366 (4-YEADON)

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Tedlar® REG. TRADE MARK OF E.I. DuPont DeNemours & Co.

Yeadon Fabric Structures Ltd.

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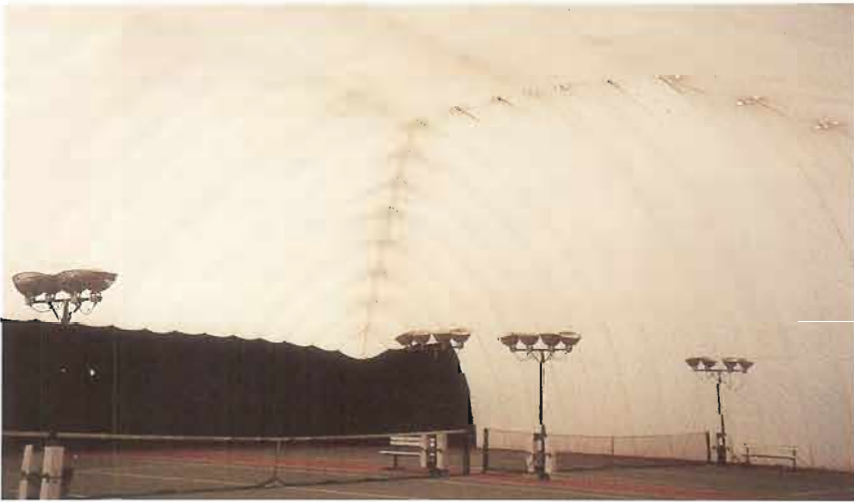
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Web Site: www.yeadon.on.ca



Rico Tennis Academy
4 Court tennis – membrane replacement
Calgary, Alberta



Rico Tennis Academy
4 Court tennis – replacement
Interior View

Technical Support:

Design, construction advice, specifications, preparation of tenders and bids, and a **24 hour HOT-LINE** service are all part of Yeadon's services.

YEADON® WARRANTY

Materials and workmanship employed in Yeadon® fabric structures have a warranty period of three (3) years against defects in workmanship and materials. Fabric warranties are 10 year, pro-rated for maximum protection. Mechanical heating and electrical equipment warranties are 1 year for parts.

Yeadon's heating equipment is supplied with Yeadon® start-up or commissioning and is covered for the first 90 days for all parts and labor.

Specifications:

- **CLEAR SPANS** - up to 360' (110m) wide, by any length
- **OUTER FABRIC** - 28 oz or 32 oz/sq yd high quality Shelter-Rite® high tensile, flame resistant, PVC coated polyester fabrics (translucent or opaque), with 10 year pro-rated warranty
- FINISHES** - standard acrylic or Dupont Tedlar® protective coatings available
- **INNER THERMAL-ACOUSTIC LINER**- 14 oz/sq yd. high strength PVC coated polyester fabric with Yeadon® high gloss finish, in white, blue, or green (custom colors also available).
- **MECHANICAL SYSTEMS** -
 - a) Furnace/Inflation/Standby - Yeadon® features their ALL-IN-ONE combination mechanical unit - custom designed, quiet, supplied with stainless steel heat exchangers, ETL and CGA approved, complete with remote station controls to operate and maintain structures, designed for underground ducts or direct discharge.
 - b) Yeadon® Standby Units - incorporate separate secondary fan systems for low pressure, with a separate engine - driven fan for power failure emergencies.
 - c) Air Cooling Units - designed for specific site conditions are available as an option.
 - d) Controls - Yeadon offers the most advanced automatic controls available, - the **Yeadon Wind Sensor Control** - using state of the art computerized controls for interior pressure, heating and monitoring.
- **INSULATION** - Yeadon® offers its **R-PLUS** insulated structures for permanent installations. R-Plus structures are available from R-12.
- **BASE CHANNEL** - Yeadon® exclusive extruded and anodized aluminum channel is cast into concrete grade beams which ensures a virtually airtight low cost attachment of the structure to the concrete.
- **DOORS** - heavy duty high quality pre-assembled exit, revolving and pedestrian air lock door units, complete with exit lighting and hardware.
- **AIR LOCKS** - heavy duty, fabric covered airlocks for pedestrians, vehicles or trucks are available.
- **LIGHTING** - Yeadon® high intensity metal halide indirect lighting systems, utilize the most efficient optical reflectors, to provide uniform maximum lighting on the playing surface. The fully faceted, heavy duty, impact resistant, glass finished optical assembly, provides energy efficiency characteristics for maximum levels of illumination and minimum maintenance. Yeadon® can supply suspended or pole mounted fixtures.