

CASE STUDY TENNIS

QUEENS COLLEGE FLUSHING, NY



APPLICATION:.....TENNIS FRAME STRUCTURE
SIZES:.....152.67' W x 243' L (37,098 SQ. FT.)
FEATURES:.....TRANSLUCENT FABRIC FACILITATES NATURAL DAYTIME LIGHT
GALVANIZED STEEL FRAMEWORK
CLIMATE-CONTROLLED FOR ADDED COMFORT

CHALLENGE

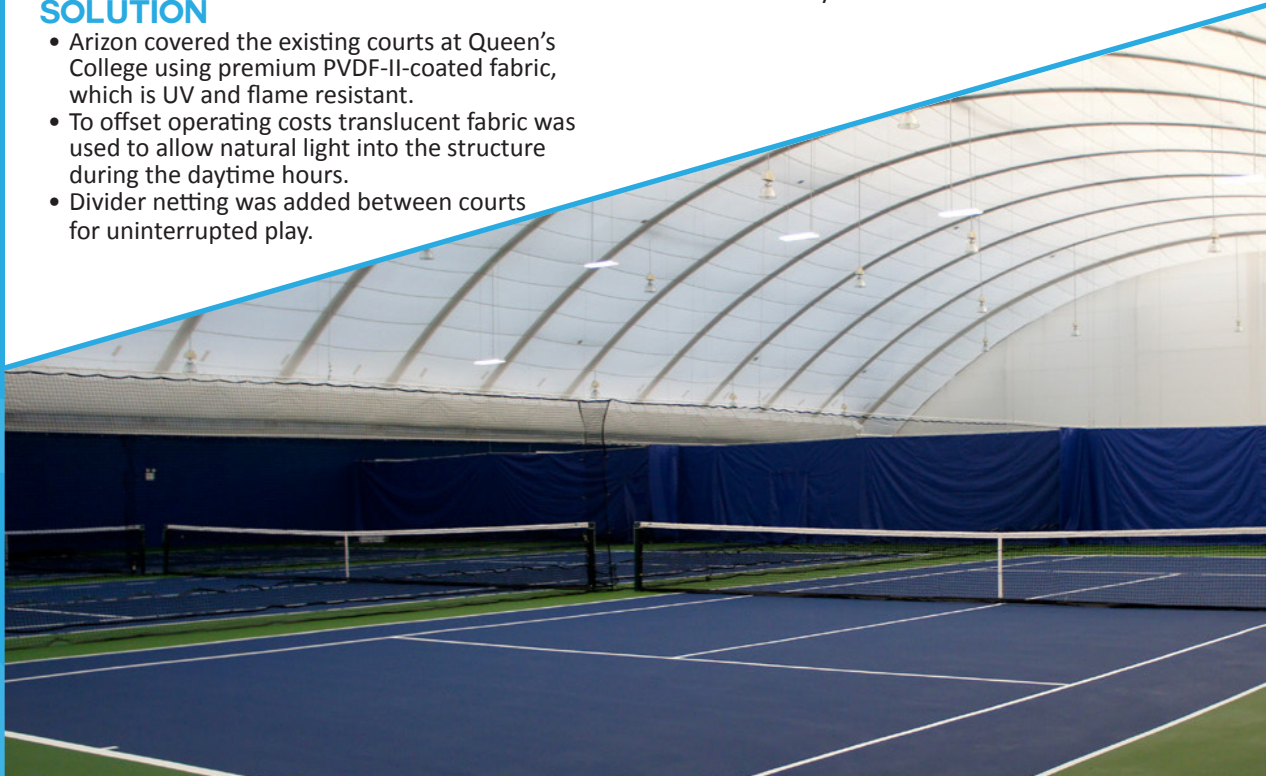
- Design a fabric structure that fits seamlessly over the school's existing tennis courts
- Structure to offer comfortable year-round practice, games, and recreational play.

SOLUTION

- Arizon covered the existing courts at Queen's College using premium PVDF-II-coated fabric, which is UV and flame resistant.
- To offset operating costs translucent fabric was used to allow natural light into the structure during the daytime hours.
- Divider netting was added between courts for uninterrupted play.

RESULT

- The Queens College Knights can practice, play games, host tournaments and hold tennis clinics or camps for the surrounding community in a climate-controlled, indoor frame and fabric facility.



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(800) 325-1303
11880 Dorsett Road,
St. Louis, MO 63043
ArizonBuildingSystems.com