SAFPLANK® CUTS COSTS AND TIME IN POOL OPERATIONS

The Natatorium Complex on the campus of Indiana University – Purdue University Indianapolis (IUPUI) is located in Indianapolis, Indiana. Completed in 1982, it was awarded the opportunity to host its sixth U.S. Olympic diving trials in 2016.

An instructional pool located north of the main competition pool needed a new material which would provide a smooth transition between its shallow and deep ends. The multi-purpose six-lane, 500,000 gallon indoor pool offers a year-round water temperature of approximately 88 degrees farenheit.

For its refurbishment, the natatorium needed a material with high strength and corrosion resistant properties to serve as an underwater walking surface. The material of choice was Strongwell’s 24" wide SAFPLANK® interlocking planks with a fine grit nonskid surface. The highly chlorinated environment was not a suitable fit for stainless steel, as it corrodes in these challenging environments. Instead SAFPLANK® was chosen and angle mitered at both ends to create a continuous smooth walking surface from the 4½ foot to 9 foot sections. With the low maintenance and durability characteristics of fiber reinforced polymers (FRP), the IUPUI Sports Complex can continue to operate year-round, providing diverse aquatic programs, including: remedial swimming classes, scuba diving, fitness, rehabilitation, and endurance programs to the Indianapolis community with little to no downtime.

TECHNICAL DATA

- **Product:** Underwater Fiberglass Walkway
- **Process:** Pultrusion
- **Materials:** SAFPLANK® fiberglass decking system
- **Sizes:** 24" wide fine grit
- **For:** The Natatorium IUPUI Complex, Indianapolis, IN
- **User:** Indiana University- Purdue University Indianapolis

STRONGWELL
Bristol Location
400 Commonwealth Ave.
Bristol, VA 24201-3820 USA
(276) 645-8000, FAX (276) 645-8132
www.strongwell.com