

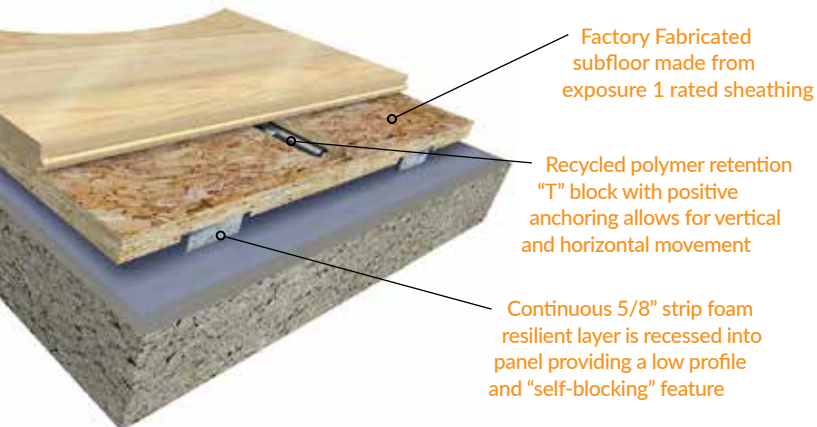
ADVENTHEALTH SPORTS PARK AT BLUHAWK

Attracting millions of visitors annually, this multi-sport complex offers first-rate amenities and experiences for both athletes and fans. It clocks in at a staggering 73,480 square feet and was carefully designed to deliver safe, enjoyable play for future generations of athletes.

ENVIRONMENTAL CONCERNS IMPACTING FLOOR SELECTION

We were stunned and excited when Bluhawk requested to increase the area to 73,480 square feet. To help you visualize that size, consider that an NBA court is 4,700 square feet, while a football field is 57,600.

However, that vast amount of enclosed space and the presence of large crowds can contribute to variable conditions (like temperature and humidity) that need to be managed. Movement of the hardwood due to changing conditions is especially a concern with larger venues. As Matt Lyman, our West Coast Sales Representative, said about large projects, hundreds of boards all expanding and contracting have an additive effect and result in a lot of movement



SELECTING A SYSTEM TO STAND UP TO VARIED TEMPERATURES AND HUMIDITY

The Action AnchorFlex system is what we call an anchored resilient floor; anchored resilient floors have a subfloor that is anchored to the concrete slab. The slots for these anchors give the entire flooring system the room to expand (or "flex") and contract as wood naturally does without adversely affecting the integrity, performance, or appearance of the system.

EXPANSION SPACING PROVIDES EXTRA WIGGLE ROOM

There's another practice that adds to the floor's ability to perform in fluctuating environments. The Maple Flooring Manufacturers Association adopts a standard practice of creating a 1/8th-inch space between every floorboard. These little gaps (called expansion spacing) are created via the strategically placed bumps on each side of the board.



THE POWER OF PROPER PREPARATION

Timing and planning are key when it comes to large projects, and the team needed to be careful about when hardwood was introduced to the space. The new venue's HVAC system needed to be up, working, and have balanced temperature and humidity before bringing the maple in. Then, the maple rested and adjusted to the venue's unique environment before installation to limit expansion and contraction.



INSTILLING CONFIDENCE IN YOUNG ATHLETES

As Matt Lyman explains, bodies react according to what we expect from a flooring surface. Your body will respond differently when stepping on a snowbank, jumping from gravel, or pivoting on concrete. When a hardwood court is stable, accurate, and uniform, athletes will have consistent, predictable interactions with the surface. They'll feel comfortable, be able to develop their core skills, learn new things, and focus on their teammates and technique instead of the court. Action AnchorFlex provides that ideal, predictable experience.

IMPORTANCE OF A "GREAT" DEALER-PARTNER RELATIONSHIP

Though the project was big, Action Floors and Great American Hardwood Flooring were able to knock it out in a few months. This efficient installation was a result of a long relationship with Great American. Matt spoke fondly of working with Great American as far back as 2007, complimenting their transparency in communication and collaborative nature. Tim Bally, their estimator and lead on this project, is a second-generation expert at his family-owned business. How cool is that?

We're incredibly thankful for our dealer-partners like Great American, who leverage years of experience and expertise to ensure all systems are installed correctly and according to each customer's timeline. Our dealers do it right and do it once, making the process easier on the customer—and helping them enjoy their surface with no headaches post-install.

FIND A TOP-PERFORMANCE SPORTS SYSTEM FOR ANY SIZE OF PROJECT

Tim Bally joins us in feeling grateful for being part of a project that's sure to have a storied history in Overland Park:

"This was a very successful project that we are proud of and honored to have been a part of. AdventHealth Sports Park at Bluhawk is an amazing facility, one of the nation's most unique and expansive multi-use sports facilities."

But big or small—from 800-square-foot personal home gyms to hefty collegiate projects—we're here to help you choose the ideal sports flooring solution to give your athletes decades (up to a century!) of fun, safe play. **Get in touch with us today!**

