PROJECT PROFILE

New Gymnasium Flooring for Six Florida Charter Schools





Florida's warm rays have recently attracted a host of newcomers. The Sunshine State has been second only to Texas in population growth over the last several years. Where some American cities have unfortunately been shuttering a portion of their schools, Florida's influx of families has created demand for new school construction—including charter schools.

Throughout Florida, this increased demand resulted in the opportunity for Action Floors to provide flooring systems for six new charter schools' gymnasiums:

- Baymeadows Christian School, Jacksonville, FL
- Beaches Episcopal School, Jacksonville Beach, FL
- IDEA Bassett School, Jacksonville, FL
- IDEA River Bluff, Jacksonville, FL
- KIPP Impact Academy, Jacksonville, FL
- · Orangewood Christian School, Maitland, FL

Choosing the Right Gymnasium Flooring Materials

Whenever a new gym flooring system is needed, among the initial considerations is which type of floor to install: wood or synthetic?

School gymnasiums, however, typically host a wide variety of activities on their floors, far beyond basketball. This contributed to the charter school projects' architects' recommendation for synthetic flooring.

Florida's notorious humidity further impacted the charter schools' decision to choose a synthetic flooring system for the new gyms. All six schools opted for Action Sports' Action V-Sport vinyl sheet flooring—a true multi-purpose flooring system that won't be affected by the Florida climate.

"It holds up really well in high-humidity places like Florida," said Michael DiNatale, East Coast sales manager - synthetics at Action Floors. "With V-Sport, it's dimensionally stable and is not affected by severe changes in humidity or temperature."



The V-Sport is also cushion-backed to provide shock absorption for the impact of active sports.





Buzzer Beater: Installing Five Gym Floors at Once

Another benefit of the V-Sport is that it's prefabricated. Installation is relatively quick, as V-Sport is essentially rolled out and glued down.

A typical installation takes two weeks, including the 72 hours to cure with painted game lines. While that may not seem like much, DiNatale said it's always a challenge to coordinate this window without interference from any other construction work—and all the more difficult when five projects must be completed at once. (Note: one of the six charter schools is set to open in 2023.)





The toughest
part was coordinating
installers, materials,
and making sure
everything was
working within the
very tight schedule.

- Michael DiNatale, East Coast Sales Manager -Synthetics, Action Floors

As always, Action Floors ensured the timely availability of the materials and provided all necessary technical support for these projects. This involved consistent collaboration with the athletic facility experts of H2i Group, the projects' specialty subcontractor. H2i Group masterfully coordinated the flooring installation, including submittals, material orders and delivery, site inspections, and game line painting.

Looking for innovative alternatives for your next flooring or sports surface project? Chat with an expert at Action Floor Systems to learn more about creative flooring system solutions.



View other Case Studies and Project Profiles on our website to discover how our sports floor systems can be used for a variety of end uses.