

Case Study

USC Village Fitness Center



Details

Location: Los Angeles, CA

Products Installed:

3,847-SF Performance Rally
4,316-SF Performance Monster
609-SF Bounce 2
131-SF Aqueous
62-SF Speed & Agility Turf
20 Tiles – Speed & Agility Turf
32 Tiles - Spectator
598 Tiles - Elevate Roster

Project Needs

- Safety
- Ergonomics
- Good Acoustic Properties

Product Benefits

- Attractive
- Durable
- Sustainable

Ecore Flooring Earns High Grades at USC Village Fitness Center

When the new University of Southern California (USC) Village Fitness Center opened in August of 2017, it nearly doubled the total indoor recreational space available to Trojans. The new, state-of-the-art fitness center is part of the USC Village – a sprawling addition to the Los Angeles University that extends across 15 acres and is part of the school’s efforts to expand student housing and increase academic space.

“Our goal was to increase the amount of workout and recreation space at the university, and we’ve achieved that with the new Village fitness center,” said Justine Gilman, senior director, USC Recreational Sports. “The Village fitness center is transforming student wellness at USC and provides students with another option to have fun, exercise and be active and healthy.”

The 30,000-square-foot fitness center features numerous fitness and wellness options for students. A key component of the upgrade was the addition of innovative flooring to improve ergonomics and safety for students and reduce noise between the facility and the resident floors above it.

“Noise reduction was a major component of this project,” said Gilman. “We sought durable flooring that would reduce noise in

the free weight and cardio equipment areas, especially with students living right above the fitness center.”

To meet flooring specifications, Gilman and the design team selected seven different Ecore products for installation in various areas of the facility.

For the cardio and functional training areas, Gilman selected Ecore Performance Rally flooring. This 14.5mm product combines a 2.5mm wear layer with a 12mm shock-absorbing base layer and is engineered to absorb the impact force related to aggressive functional training.

A strip of Ecore Speed & Agility Turf next to the cardio and functional training area features a dense, textured nylon wear layer fusion bonded to a 12mm performance backing. It’s ideal for footwork drills, sled work, and tire flips.

The free weights, plate loaded machines, squat racks and Olympic lifting area of the facility were outfitted with Monster Roll. This 22.5mm thick surface features a 10.5mm Performance Beast Roll field united to a 12mm ShockPad and can be used for in-laid platforms.

Bounce 2, a synthetic wood-grain surface that is fusion bonded to a 5mm performance base layer, was specified in the group exercise rooms.

The bathrooms and showers feature Elevate Aqueous, a special safety surfacing ideal for wet areas and engineered with slip resistant particles and a raised emboss for added slip resistance.

The locker rooms were outfitted with Spectator, a 2.5mm luxury tile in high-end wood and texture visuals that are ideally suited for heavy-use areas.

The faculty and staff offices were finished with Ecore’s Roster surface, a non-woven carpet-like product that is fusion-bonded to a 5mm performance backing.

“We are very pleased with the functionality of the floors,” said Gilman. “We’ve received numerous compliments about the design of the Village Fitness Center space, and the flooring has definitely contributed to the overall positive experience.”

