

### Case Study:

## Church in Cerritos

Cerritos, CA

#### **PRODUCTS INSTALLED**

- Bounce 2 5,150 SF
- Performance Rally 3,800 SF

#### **PROJECT NEEDS**

- Economical
- Safety
- Ergonomics

#### **PRODUCT BENEFITS**

- Attractive
- Durable
- Sustainable



# Ecore Provides Single-Source Solution to Recreational Youth Center Expansion

From modest beginnings in 1982 with a small congregation of just 30 members, Church in Cerritos has grown steadily through the years to establish a strong foothold in the Southern California community. Non-denominational in nature, the Church's doors are open to believers of all backgrounds who are interested in gathering locally in the community.

Blessed with an increase in members, the congregation purchased a lot and built a meeting hall to accommodate its then 200+ members just three years later. In 2012, they moved to a new location in the Cerritos neighborhood better suited to accommodate the Church's continuous growth. Most recently, the Church enhanced its facilities even further adding a recreational youth center. Located adjacent to the main Church building, the recreational center is a space for sports such as basketball, volleyball, and other youth activities.

To optimize the useability of the space, the project team sought surfacing solutions that offered multi-functional performance, along with safety and acoustic properties. They were able to find a single-source solution for their surfacing needs in Ecore's resilient flooring selections.

"The vision for the youth center was conceived many years ago," said Tim Wang, a Church in Cerritos - member responsible for facilitating the construction of the project. "We envisioned a

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space that could be enjoyed by people of all ages for a range of activities, so we had very specific priorities when it came to our flooring selections, including ease of maintenance, safety, durability, function, and aesthetics. Noise level was also a concern for our neighbors.

"We considered wood flooring, but we felt the upkeep and maintenance requirements would be too demanding. We also wanted shock absorbing surfaces that could mitigate impact and the risk of injury while also providing good traction," Mr. Wang noted.

The new construction build, totaling nearly 9,000 square feet, spans two floors with a multi-purpose space on the main level and a running track upstairs. To meet all of the performance



requirements, two Ecore surfaces were specified for the center, including Bounce 2 and Performance Rally.

More than 5,150 square feet of Bounce 2 flooring in two different color schemes was installed throughout the multi-purpose area of the center. This high-performance surface features a synthetic wood-grain surface fusion bonded to a 5mm performance backing to deliver the look of real wood in a product that is more economical, ergonomic, safe, durable, and easier to clean.

The second floor track was finished in 3,800 square feet of Ecore's Performance Rally product in a visually impactful blue tone. This 14.5mm engineered surface is made with Ecore's exclusive itsTRU technology, a proprietary manufacturing process that starts with rubber that is diverted from landfills and incineration and upcycled into vulcanized composition rubber (VCR) using a pressurized process that fusion bonds the VCR to the flooring surface. The innovative technology develops and captures energy to absorb the impact force related to aggressive functional training and return usable energy back to the body. "We are very happy with how smooth the installation process was and the overall completed project," said Mr. Wang. "Ecore was able to provide us with attractive and functional surface solutions that met all of our needs perfectly. They also provided excellent support throughout the entire process."

Mr. Wang is hopeful that the new center will put smiles on the faces of many in the community. "We look forward to having many families, friends and neighbors visit the church to enjoy this space together," he added.

For more information about Church in Cerritos, visit www.churchincerritos.org. To learn more about Ecore performance surfaces, go to www.ecoreintl.com.

