

Case Study

Hollenbeck Police Station



Details

Location: Los Angeles, CA
Description: 16,736 square-feet of
ECOsurfaces
Flooring Choice:
ECOearth® various color patterns

Project Needs

Functional versatility
Ease of maintenance
Cutting-edge design capabilities
Environmentally sustainable

Project Benefits

Underfoot support
Simplified maintenance
Extensive design and color options
Sustainable

ECOsurfaces Contributes to The Local Efforts to Help Protect the Environment As Well As The Community

Construction of the new 54,000 square foot Hollenbeck Police Station in the Boyle Heights region of Los Angeles features ECOsurfaces resilient commercial flooring. Opened for business on July 13, 2009, the station includes detailed design attention that consists of a glass entry wall, rectangular windows, an open plaza, and streamlined natural illumination throughout. ECOsurfaces was installed throughout many areas of the new facility, including interrogation rooms, booking rooms, hallways, men's and women's locker rooms, offices, AV copy and file rooms, crime analysis rooms, and lounges. With properties that enable it to be suitable for an extensive variety of functional applications, ECOsurfaces delivered both sleek design and long-lasting durability to each of these areas throughout the facility.

The Hollenbeck construction team adhered to stringent environmental building codes to certify their new facility with a high LEED rating for sustainable building. ECOsurfaces, as one of many building components in the establishment of LEED rating, assisted Hollenbeck architects by contributing up to 9 LEED points. Its recycled SBR tire rubber and recycled ColorMill® EPDM composition made it the desired surfacing option, contributing toward the positive environmental focus of the building.

The application of ECOsurfaces supported the Los Angeles Police Department's vision to create a facility that enhanced their community and environment, using renewable resources and creating a functional base for their efforts in the surrounding region.

Seeking to accommodate over 200 officers and staff, developing cutting-edge design, and achieving high environmental ratings was a challenging endeavor for the Hollenbeck Police Station's construction team. However, with ECOsurfaces color palette of 83 standard colors, various thickness availabilities, and low maintenance installation options, achieving a sleek and sustainable interior floor was easy. AC Martin's architectural team selected various hues of ECOsurfaces from the ECOearth collection to coordinate patterns across applications. These color selections delivered straight-forward contemporary design as well as essential durability for the long-lasting beauty of the station, protecting against the consistent scuffing and wear caused by Hollenbeck's high volumes of daily wear and traffic with ECOsurfaces' custom ECOguard maintenance coating. ECOguard is a maintenance coating designed to preserve the beauty of ECOsurfaces Commercial Flooring and is applied at the ECORE International factory, manufacturer of ECOsurfaces, to provide a superior protective finish right from the

factory. The factory application of ECOguard eliminates the need for initial on-site floor sealants, significantly reducing the time and cost of the installation process while delivering beautiful and protected floors.

"The environmental contributions of ECOsurfaces Commercial Flooring are indisputable," states Kathryn Ross, director of marketing and internal sales, ECORE International. "But the extensive design capabilities, low overall life cycle costs, and extreme durability that our products deliver can easily be overlooked. Hollenbeck is an outstanding example of ECOsurfaces' contribution toward the fusion of environmental sustainability and beautiful design."

ECOsurfaces Commercial Flooring delivers versatility and unique design capabilities all in one environmentally friendly product. In addition, all ECOsurfaces products are FloorScore certified for indoor air quality and are designed to meet the stringent criteria required to earn points under 2 out of the 6 categories of the United States Green Building Council's Leadership in Energy and Environmental Design (LEED) Green Building Rating System. Based on these criteria, ECOsurfaces products can assist specifiers by potentially contributing up to 9 points toward LEED certification.

