

Tandus

Student Housing

TANDUS FLOORING STUDENT HOUSING SOLUTIONS

Colleges and universities have a multitude of building types and functions that, in many ways, resemble a small city, especially when you factor in the foot traffic associated with campuses. Flooring for higher education housing facilities should meet specific criteria to include enhancing the interior aesthetics, be economical to maintain, and perform over many years while looking like it was just installed. Tandus Flooring's Powerbond[®], a hybrid resilient sheet flooring, provides the ideal solution for housing facilities. Its welded seams create a moisture impermeable barrier making the floorcovering durable and easy to maintain.

Life-cycle cost analysis, an assessment of total ownership costs that has grown increasingly more important to colleges and universities, indicates that Powerbond is a fiscally responsible flooring selection. The resilient closed cell cushion supports a healthier indoor environment by absorbing impact, improving thermal insulation and acoustical performance and providing comfort underfoot.

Powerbond is also 100% recyclable and available with recycled content, making it an environmentally responsible choice for colleges and universities. Powerbond's heterogeneous construction of nylon and closed cell cushion serves as a medium for visual innovation, which can be translated into a variety of inlays, borders and wayfinding.



Pictured on the Right: Kennesaw State University



KENNESAW STATE UNIVERSITY UNIVERSITY VILLAGE SUITES

Kennesaw State University sought to expand their housing facilities with an upscale freshman complex that would set the standard nationally for student housing. University Housing Services was tasked with choosing a floorcovering that would address the challenges often experienced with educational facilities - high volume of foot traffic, acoustics and maintenance issues. The floorcovering would also have to support KSU's five-year strategic plan for environmentally sustainable design. Powerbond was the answer.

University Village Suites consists of suite-style apartments as well as multiple common areas to encourage residents to socialize and connect with each other. From game rooms and lounges to computer labs and a student art gallery, these centralized, high-traffic areas benefit from the installation of Powerbond. In addition, Powerbond provides comfort underfoot, thermal insulation and improved acoustical performance in the building's apartments and corridors.







West Residence Hall at the University of Arkansas at Little Rock opened in the summer of 2011 and recently received LEED Gold certification – the second UALR building to be awarded this distinction. Powerbond's recycled content helped contribute to the LEED points earned for the certification.

The new hall's layout was designed to foster camaraderie among residents as each floor includes a common area with a full kitchen, family-style dining table, lounge, and laundry facilities. Powerbond's closed cell cushion construction and welded seams provide an easy to maintain floor covering for these common areas- especially where food, liquids and heavy foot traffic are involved. The residents in rooms surrounding the common area also appreciate the acoustical performance and sound dampening attributes of Powerbond when social activities are at their peak.









