



Historical Renovation

Berry College Maintains a Historical Look with Majestic Slate

Choosing the right products for a historical building is difficult; choosing the right roofing tiles for a college that is located on a 28,000-acre campus, making it one of the world's largest campuses, is colossal challenge. Berry College, large enough to have its own zip code in Mt. Berry, Georgia, adjacent to Rome, Georgia, needed a roofing tile that would be an identical match to all the other natural slate buildings on campus. With historical preservation and costs in mind, EcoStar's premium products rose to the collegiate challenge.

Berry College is known for its historic buildings. In the early 1920s, funding was donated to construct castle-like buildings graced by gargoyle figurines, intricate woodcarvings, stained-glass windows, exquisite Italian stone masonry and traditional slate roofing.

"Berry College features amazing architecture," said Karilon Rogers, director of public relations and marketing at Berry College. "It is important to preserve the historic integrity of buildings because the college has such a unique history."

One of the long-lived historical buildings at Berry College, Evans Hall, home of the Evans School of Humanities and Social Sciences, required roof renovations. EcoStar's emulated slate tiles were selected for this historic project. As a 50-year rubber slate tile comprised of 100 percent recycled industrial rubber and plastic polymers, it offers an environmentally friendly lightweight alternative to slate.



With the inconvenience of non-stop repairs, Berry College's physical plant manager Mark Hopkins proposed to use EcoStar Majestic Slate tiles in federal gray on Evans Hall as well as a new residence hall.

The new hall, housing 122 students, features 285 squares of Majestic Slate tile. This 58,800 square foot facility spans a roof of about 21,000 square feet and features a steep 6:12 pitch. The new residence hall's roof was completed in April of 2003, and the entire building's construction was finished in July of 2003.

Evans Hall featured an original slate roof covering 15,250 square feet with a 5:12 pitch, which was weakened from the elements, causing the roof deck to become slightly damaged. The roof leaked profusely and posed a threat to computer systems in the building.

"The roof looks like natural slate; you can't tell the difference between the natural slate on the other buildings and the EcoStar tiles," said Tony Watson, project engineer for the Winter

Construction Company, a contractor company in Atlanta, Georgia. The EcoStar tiles offer supreme protection from hail (Class 4 hail rating), fire (Class A fire rating) driven rain and are available with a high wind warranty (100 mph), ensuring a long-term roofing solution for the building.

"The tile worked well, providing strength without the burden of extreme weight," said Watson. Weighing 1.26 pounds each, the tiles alleviated stress to historic buildings and minimized the threat of injury for applicators. "The tiles are light and easy to handle, but extremely durable."

EcoStar brings new technology and old traditions together, forming revolutionary roofing products for the industry. Berry College's fabled "Gate of Opportunity" is not only for students, faculty and the community. It also was a gate of opportunity for EcoStar to provide a non-traditional roofing alternative for a college with long-lasting traditions.

For more information on how educational institutes are using EcoStar products visit www.ecostarllc.com or call 800.211.7170.

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