



IMPACT ON YOUR BUSINESS: Municipalities throughout the country are adopting regulations for stormwater runoff. The EPA is encouraging cities and towns to implement green infrastructure in their efforts to combat stormwater pollution. As the trend continues, impervious pavements will no longer be the norm for streets, alleys and parking lots.



Genuine clay permeable pavers have the strength and durability to last a lifetime. Unlike some pervious materials, a properly maintained permeable pavement system will continue to perform and maintain infiltration rates. If the system does become clogged, a portion of the joint aggregate can be vacuumed out and replaced with minimal labor and expense, restoring the permeability of the project.

StormPave has the look of traditional pavers and meets the ADA requirement for maximum joint width ($>1/2"$). RainPave is tumbled after firing to give the look of cobblestone. Both styles have a compressive strength above 12,000 psi, are extremely freeze/thaw durable and have a life expectancy of more than 100 years. Using our colors with recycled content and/or SRI values >29 in either StormPave or RainPave permeable clay pavers can help qualify in up to five LEED categories.

Pine Hall Brick Company had its permeable clay pavers on a 2011 Brick in Architecture Award winner in the Paving and Landscape Architecture category from the Brick Industry Association.

The winner was a Silver Award for the Plaza at Kenan Hall/Flagler College in St. Augustine, Florida.

The Kenan Hall/Flagler College project is a plaza in front of a main classroom building, equipped with seating and access to outdoor electrical outlets, to power laptops, lighting and sound systems.

Sharon Fowler, principal of the landscape architecture firm Hauber Fowler & Associates LLC, said that the two main considerations were to resolve a drainage problem: Water would pool up into ankle-deep mud directly in front of the building each time it rained. A further complication is that the City of St. Augustine does not allow any new tie-ins to its storm sewer system and requires all new construction to keep its storm drainage on site.

Secondly, the design had to tie in with the historic nature of its surroundings. Kenan Hall was originally part of a luxury hotel and was the first large building in the U.S. to be built entirely of coquina-shell concrete.

The solution was to build the plaza out of Pine Hall Brick StormPave® permeable pavers in Autumn and Accent Gray. The pavers effectively picked up the colors of the nearby building, in line with local historic-district guidelines, while at the same time, provided an effective way to drain away stormwater.

The 5,300-square-foot space has become a popular gathering spot. Classes sometimes meet there, and after class it's used for student-sponsored events, meals and parties, or fairs where potential employers and representatives of graduate schools set up tables and meet with students.

Pine Hall Brick Company, Inc. is a family owned company that has been in business since 1922. The facilities manufacture pavers, face brick and special shape brick. Two plants are specifically designed and dedicated to making paving brick. The technological advantages of these specialized paver facilities results in unsurpassed quality, size consistency and durability. Pine Hall Brick is the largest supplier of clay pavers in the United States.

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