



Press Release

VAST® Composite Permeable Pavers Win Second 2010 Award

Editors of BUILDERNews Select VAST Composite Permeable Pavers as a Best Product for 2010... The VAST Pavers Were Also Voted Best Exterior Product in the 2010 Environmental Design + Construction (ED+C) Readers' Choice Awards Competition

MINNEAPOLIS – December 13, 2010 – Construction industry accolades keep coming for VAST Composite Permeable Pavers. On November 16, 2010 at [Greenbuild](#), *Environmental Design + Construction (ED+C)* and *Sustainable Facility* magazines announced that VAST Composite Permeable Pavers were voted Best Exterior Product in the annual [Readers' Choice Awards](#). Now the December 2010 issue of *BUILDERNews* is out with the editors' annual Best Product picks. They selected VAST Composite Permeable Pavers for Mixed-use/Multifamily projects based on the pavers' durability, innovation and sustainability.

The editors of *BUILDERNews* praised the performance and weight advantage of VAST Composite Permeable Pavers and highlighted VAST's installation grid as a unique innovation. "The VAST pavers weigh eight pounds per square foot (versus about 30 pounds per square foot for concrete permeable pavers), making VAST less energy-intensive and less costly to transport, easier to work with on job sites, and great for use in flat and green roof applications," said John Chilson, editor-in-chief. "But we really liked the patented grid system because it saves time and reduces the amount of labor required for paver installation."

"VAST installation grids are laid out on a sub-base prepared just as it is for conventional landscape or permeable pavers," explained Steve Smith, chief technology officer, VAST Enterprises, LLC. "When VAST pavers are inserted into the grids, they are automatically spaced and aligned correctly for excellent results."

VAST Enterprises is the materials science research and manufacturing company that invented and patented composite masonry: the world's first and only rubber-plastic composite that offers the strength, durability, natural appearance, and design versatility to replace molded concrete and traditional clay brick in hardscape and landscape applications. *BuilderNews* is a national building trade publication with a monthly circulation of 80,000 and monthly readership of 307,000 — including builders, contractors, developers, suppliers, and construction product specifiers in high-growth residential and multifamily homebuilding markets.

[VAST Composite Permeable Pavers](#) infiltrate rainwater into the soil to reduce rain runoff into storm drains and decrease stormwater pollution. The pavers have a tested infiltration rate of more than 450 inches per hour (4.9 gallons per square foot per minute) when installed with aggregate conforming to ASTM D448 No. 8.

— more —

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Like all VAST composite masonry products, the permeable pavers are manufactured in [VAST's engineered composite material](#), a proprietary blend of up to 95 percent recycled car tires and plastic containers. The VAST production process requires 94 percent less energy and releases 89 percent less carbon dioxide than concrete product manufacture.

"We engineer our composite masonry products to be more than green. We design them outperform the products they replace," said Andy Vander Woude, chief executive officer, VAST Enterprises, LLC. "That's why VAST continues to win awards from construction industry professionals and experts in materials science technology."

VAST Enterprises won the Minnesota Cup as the most innovative start-up company in Minnesota in September 2006. Since then VAST has continued to win awards, including:

First Place, Mid-Am Innovation Showcase, Mid-America Horticultural Trade Show, January 2009

Top 10 Green Building Products, *EcoHome* Editors' Choice Awards, August 2009

Minnesota High-Tech Association Tekne Awards: Cleantech Award and Innovative Collaboration of the Year Award, October 2009

Best Exterior Product (VAST Composite Landscape Pavers), *Environmental Design + Construction* Readers' Choice Awards, November 2009

Environmental Stewardship Award, Society of Plastics Engineers (SPE), February 2010

Honorable Mention, Innovative Green Design Awards, *New York House*, July 2010

Best Exterior Product (VAST Composite Permeable Pavers), *Environmental Design + Construction* Readers' Choice Awards, November 2010

Best Products of 2010, Mixed-use/Multifamily (VAST Composite Permeable Pavers), *BUILDERNews*, December 2010

VAST Enterprises, LLC

VAST applies its patented technology to transform recycled materials into a new resource for green building: composite masonry. VAST composite products — including landscape pavers, permeable pavers for stormwater management, deck pavers and thin brick — offer an engineered alternative to molded concrete and clay brick. VAST meets the most demanding requirements for aesthetics, durability, sustainability and installation efficiency. Award-winning VAST pavers deliver rich colors, superior slip resistance and unbeatable strength at one-third the weight of concrete pavers. VAST can contribute to more LEED® credits than any other paver. Today, every 5,000-square foot VAST landscape installation keeps 2,500 scrap automobile tires and 75,000 plastic containers out of U.S. landfills. Tomorrow? *The Future is VAST™*. Learn more at vastpavers.com. Then call (612) 234-8958.

LEED® (Leadership in Energy and Environmental Design) is registered trademark of the U.S. Green Building Council.

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