

## **News Release EnergyEdge® Announcement**

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**EnergyEdge, a Wichita, Kansas, based manufacturer of energy efficient building materials, will be granting CertainTeed Corporation exclusive North American distribution rights beginning in March, 2010.**

The announcement came at the World of Concrete this last week in Las Vegas. The agreement is designed to expand CertainTeed's portfolio of time-saving products that boost energy efficiency and will advance the marketing, sales and support of EnergyEdge materials across the United States and Canada. A subsidiary of Saint-Gobain, the world's largest building products company, CertainTeed operates a large manufacturing facility in McPherson, Kansas.

The patent-pending EnergyEdge system is designed to prevent energy loss along the exposed and uninsulated edges of slabs and concrete walls. EnergyEdge consists of PVC rails containing EPS insulation and snap-on support braces. EnergyEdge provides the minimum R-10 thermal resistance value meeting International Energy Conservation (IECC) Building and Energy Code requirements. The product primary appeals to design professionals and project developers striving to meet minimum building performance standards while saving their clients utility costs and improving interior comfort. The system remains in place replacing wood forming materials, reducing landfill waste and saving the concrete contractor form stripping time. Because EnergyEdge serves multiple functions in one product, the general contractor saves construction time and materials while providing his customer superior building performance.

EnergyEdge materials have been installed in multiple states from coast to coast. In the Wichita area, EnergyEdge is used on all Habitat for Humanity projects helping to meet EnergyStar standards. The system has also been used to help qualify projects for high performance certifications like the LEED Platinum, Incubator Building in Greensburg, Kansas. Other notable Kansas projects include:

- Coventry Court, Hutchinson / Contractor: Nunns Construction / Architect: Putnam Architects
- Omido Dental Facility, Wichita / Contractor: Accel Construction / Architect: Compton Associates
- School of Cosmetology, Wichita / Contractor: Sauerwein Construction / Architect: SP Architects
- Friends University Student Housing / Contractor: Robl Construction / Architect: Gossen Livingston
- AAA Medical Building, Wichita / Contractor: Key Construction / Architect: PBA Architects
- National Guard Crisis City, Salina / Contractor: Gracon Construction / Architect: Tevis Architects
- Kansas Housing Resources Project, Topeka / Contractor: Tom Woltkamp / Architect: Architect One

EnergyEdge, LLC was formed in May 2004 by R. Tom Compton, AIA, its president, developer, and majority owner. EnergyEdge plans to expand production levels to meet new demands and is currently negotiating with additional business alliances outside the state that will provide expansion capital, product development opportunities and international sales.

Attached is a copy of the CertainTeed News Release at the 2010 World of Concrete and supporting company and other CertainTeed product information.

**For immediate release:**

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### **CertainTeed Helps Boost Energy Efficiency by Cutting Energy Loss from Slab Edges with New EnergyEdge<sup>®</sup> Product Offering**

(Valley Forge, Pa.) - CertainTeed Corporation is expanding its portfolio of time-saving foundation products that boost energy efficiency with the introduction of EnergyEdge<sup>®</sup> insulating concrete slab edge forms.

The patent-pending EnergyEdge system is designed to prevent energy loss along the uninsulated concrete slab edge. The system consists of PVC rails, snap-on braces and expanded polystyrene (EPS) insulation. The rails are available in 12-foot lengths and can be cut using standard building tools to form a perimeter for the construction of the slab. EnergyEdge provides a R-10 thermal resistance value and meets International Energy Conservation Code (IECC) requirements.

"EnergyEdge is an excellent alternative to wooden form boards, that lack insulating power and are difficult to keep in place during construction," says Keith Reifke, national sales manager for CertainTeed's Pipe & Foundations Business. "We are thrilled to bring this innovative, easy-to-install system to our customers."

EnergyEdge can be used with various foundation types. Since the system remains in place after construction, there is no need for labor-intensive stripping and recovery of forming materials, which also reduces waste, hauling and landfill costs. EnergyEdge complements and improves the performance of wall assemblies, exterior finishes, and mechanical systems. The system contributes toward ENERGY STAR<sup>®</sup> ratings, LEED<sup>®</sup> points and NAHB Green Building Standards.

"Industry studies show that between 8 and 24 percent of energy loss in buildings is through uninsulated slab edges," says Tom Compton, AIA, who designed the system and currently serves as the president of EnergyEdge, LLC. "EnergyEdge fills a critical void in the market and plays an important role in maximizing the energy efficiency of a home."

The EnergyEdge product line also includes EnergyFlash<sup>®</sup>, a flashing material that can be used in retrofit applications on existing homes. EnergyFlash attaches to the existing slab edge around the perimeter of a home's foundation to provide protection with finished look to a thermal barrier.

EnergyEdge joins CertainTeed's line of premium foundation products, which includes: Form-A-Drain, a patented three-in-one concrete footing form system, foundation drainage system and sub-slab perimeter radon reduction system; ThermaEZE, an innovative technology that provides a cost-effective means for building thermally efficient above-and below-grade poured concrete walls; and Platon<sup>®</sup>, a unique air-gap polyethylene waterproofing membrane that protects against wall, flooring and underslab moisture.

For more information visit [certainteed.com](http://certainteed.com).

### **About CertainTeed**

Through the responsible development of innovative and sustainable building products, CertainTeed has helped shape the building products industry for more than 100 years. Founded in 1904 as General Roofing Manufacturing Company, the firm's slogan "Quality Made *Certain*, Satisfaction Guaranteed," quickly inspired the name CertainTeed. Today, CertainTeed<sup>®</sup> is North America's leading brand of exterior and interior building products, including roofing, siding, windows, fence, decking, railing, trim, foundations, pipe, insulation, gypsum, ceilings and access covers.

A subsidiary of Saint-Gobain, the world's largest building products company, CertainTeed and its affiliates have more than 6,000 employees and more than 65 manufacturing facilities

throughout the United States and Canada. In 2009, CertainTeed, which is headquartered in Valley Forge, Pa., was named ENERGY STAR Partner of the Year by the U.S. Environmental Protection Agency, a national award that recognizes environmentally responsible corporations. The group had total sales of approximately \$3 billion in 2009. [www.certainteed.com](http://www.certainteed.com)

**About EnergyEdge**

EnergyEdge, LLC was formed in May 2004 by R. Tom Compton, AIA, its president, developer, and majority owner. Inspired by increased enforcement of existing energy-code design standards for building envelope performance, the EnergyEdge system was developed to satisfy the critical transition from below-grade foundation insulation to the above-grade wall systems. The system has been installed in various project types from coast-to-coast. Notable projects include: the LEED gold Sun Chips Business Incubator in Greensburg, Kan.; the LEED platinum Southface Office Building in Atlanta, Ga.; the Ultimate Home Design, in Sea Ranch, Calif.; and, numerous Habitat for Humanity homes built to meet ENERGY STAR standards.

In March 2010, EnergyEdge, a Wichita, Kansas based product, will grant CertainTeed national distribution rights in North America. EnergyEdge, LLC will continue to design and market products to cut energy consumption in buildings. [www.energyedgeform.com](http://www.energyedgeform.com)