



**FOR IMMEDIATE RELEASE**

Contact:

Colleen Stroh

Brunner

412-995-9591

[CStroh@Brunnerworks.com](mailto:CStroh@Brunnerworks.com)

**Pittsburgh Corning Re-Engineers Iconic Glass Block into Pre-Fabricated Energy Efficiency Panels for New Architectural Possibilities**

*Latest Addition to LightWise® Architectural Systems Filters 60 Percent of Solar Energy*

**PITTSBURGH, Pa.** – Pittsburgh Corning announced today the expansion of their LightWise® Architectural Systems to include Energy Efficient Glass Block Panels. These engineered systems increase energy efficiency and help lower heating and cooling costs by letting in visible light and reducing thermal transmittance. Pittsburgh Corning has improved energy efficiency by over half in certain product categories.

Specifically engineered for efficiency, every block in the panel works like an energy efficient window. Each block features a low-emissivity coated glass panel sandwiched inside the block to filter out most of the solar energy. Although solar heat gain is reduced by 60%, the panels, like all of the LightWise® Systems, still allow for superior daylighting while significantly reducing cooling costs. With an insulating U-Value of .34 unframed (.38 framed), the panels can also help keep heating costs in line.

“When we set out to establish LightWise Architectural Systems, we spent a lot of time hearing from architects,” said Tom Galligan, vice president and general manager of Pittsburgh Corning Glass Block. “While loose block has always offered a level of efficiency, we are now able to offer a product that delivers better efficiency and the benefits of pre-engineered panels -- with all the traditional benefits of glass block.”

As part of LightWise® Architectural Systems, these Energy Efficient Glass Block Panels will be available in pre-fabricated systems to help architects more easily and effectively use glass block in virtually any building or space. The systems all offer a range of visibility and privacy options, are graffiti-resistant, damage resistant and easy to clean.

The customizable panels are framed by a 2-piece aluminum channel and are either mill finished, anodized clear or bronze. In addition to being useful in utilizing daylighting, the panels can also help contribute LEED points towards a project. For more information on all of the products offered by Pittsburgh Corning including their LightWise® Architectural Systems, visit [www.PossibilitiesBegin.com](http://www.PossibilitiesBegin.com).

### **About Pittsburgh Corning**

Since its inception in 1937, Pittsburgh Corning has manufactured products that help architects turn their visions into inspiring reality. A leading U.S. supplier of building materials, including glass block and FOAMGLAS® insulation, the company has always strived to provide innovative solutions to industry needs.

For more information, visit [www.pittsburghcorning.com](http://www.pittsburghcorning.com) or [www.possibilitiesbegin.com](http://www.possibilitiesbegin.com)

####