

## **U S Block Windows® Meets New North Carolina Energy Codes**

Pensacola, FL – U S Block Windows, a leading innovator in acrylic block technology, announces that several of their energy options are in complete compliance with North Carolina's newly enforced International Energy Conservation Code fenestration requirements. Beginning in 2008, these codes apply to U-Value and Solar Heat Gain Coefficients. Now in 42 states, the new codes are expected to go nationwide.

U S Block Windows, an Energy Star partner, has several energy options that meet North Carolina's prescriptive fenestration requirements of U-Value  $<.40$  and Solar Heat Gain Coefficient (SHGC)  $<.40$ . These include 8 and 9 inch blocks in the patented E<sup>3</sup>Triple Glaze™, with a U-Value of  $<.40$ ; SunBlock™ that meets SHGC  $<.40$ ; and the combination E<sup>3</sup> SunBlock, which meets  $<.40$  for both and is also an Energy Star® Qualified product in all regions of the U.S.

U-Value is heat loss due to thermal conductance from interior to exterior. Lower U-Values allow less heat to escape from the home. SHG is the increase in interior heat due to direct sunlight. With values ranging from 1.0 to 0, the lower the SHGC number, the less solar heat is allowed to pass through the window and into the structure.

U S Block Windows features new construction and replacement options in both vinyl and aluminum frames. Acrylic block window options include standard fixed windows, unique radius shapes such as colonial arches and eyebrow units and operable units including casements and awnings. Complete attention to detail makes U S Block Windows the ultimate choice for Privacy With Innovative Style®. All acrylic block window products have a limited lifetime warranty. The company also features traditional glass block windows and the *DecoGlass (TM) Image Series*. [www.usblockwindows.com](http://www.usblockwindows.com)  
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