

**CHAPTER 1
ADMINISTRATION**

**SECTION 102.1.3
2006 Edition
IECC Interpretation No. 18-08
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102.1.3 Fenestration product rating. *U*-factors of fenestration products (windows, doors, and skylights) shall be determined in accordance with NFRC 100 by an accredited, independent laboratory, and labeled and certified by the manufacturer. Products lacking such a labeled *U*-factor shall be assigned a default *U*-factor from Table 102.1.3(1) or 102.1.3(2). The solar heat gain coefficient (SHGC) of glazed fenestration products (windows, glazed doors and skylights) shall be determined in accordance with NFRC 200 by an accredited, independent laboratory, and labeled and certified by the manufacturer. Products lacking such a labeled SHGC shall be assigned a default SHGC from Table 102.1.3(3).



Q: Does Section 102.1.3 of the *2006 International Energy Conservation Code* intend that fenestration products with *U*-factors determined in accordance with NFRC 100 or SHGC ratings determined in accordance with NFRC 200 be subject to labeling by an approved third-party agency?

A: No. The manufacturers have their products rated by an accredited and independent testing laboratory. The manufacturer then labels their products demonstrating their commitment to provide accurate energy and energy-related performance information. The code does not require that the labeling be done by an approved third party agency.