

# ICC Code Technology Committee

## Area of Study – Labeling of Fire Rated Glazing

### Scope & Objectives

Approved 11/13/08

#### **Scope:**

During the previous code development cycles, numerous code changes have been submitted relative to the appropriate marking standards for fire rated glazing. This issue has been debated by the industry and within the standards writing organizations without resolution. As a public safety issue, the I-Codes should establish the regulations.

#### **Objective:**

Identify root causes of problems selecting, specifying, installing, and inspecting fire protective and fire resistive glazing and other assembly components including the frames. Propose identification requirements and other related code changes.

#### **Issues to consider (not all inclusive)**

- Mark frame and glass?
- How should the label look in order for the code enforcer to know it is installed correctly and in accordance with code?
- Code official should not have to go to a listing to verify code compliance
- The manufacturer provides the specifications. Do they have requisite code knowledge as to when a label is required and is the glazing specified code compliant based on the fire rating requirements in the code?
- Distinction between fire resistance rating and fire protection rating
- The issue is more involved than just the labeling requirements of IBC Section 715.2

#### **Study Group Members**

- Carl Wren, Chair, CTC member
- Michael Love, CTC member
- Bob Davidson, NASFM
- Jeff Razwick, Technical Glass Products
- Kate Steel, Fire & Safety Glazing Council
- Rich Walke, UL
- Thom Zaremba, Pilkington Fire Protection Glass