

Fire & Safety Information on Glass

Information Bulletin 392



Eggers Industries

Date: February 2014

Eggers glazing policy regarding the markings required on fire and safety rated glazing is compatible with the International Building Code requirements.

The current code considers doors to be hazardous locations in regards to human impact. As a result all doors having lites must be glazed with impact resistant glazing. In addition, the historic exception for wired glass, allowing impact testing per ANSI Z97.1 rather than CPSC 16 CFR, part 1201 criteria, has been eliminated.

Eggers policy is:

1. Where safety rated glazing is used to glaze doors each pane of glazing will bear the safety logo (also referred to as the safety "bug").
2. Where fire rated glazing is used to glaze doors each pane of glazing will bear both a fire and safety rating logo.

This policy applies to doors have single or multiple lites. Each separate pane will bear the logo. Where grill work is applied to a single pane, giving a multiple lite appearance, only one logo will be applied.

By code, these logos must be permanent, and typically are either acid-etched or sand-blasted onto the glazing. Where logos are present and the glass is reversible, the doors will be glazed such that this logo will be located in the lower hinge corner of the lite opening. Where the glazing is not reversible (such as textured glass where the texture is specified towards one face or the other) the logo will be in a lower corner, but may be on the latch or hinge edge.



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