



November 16, 2010

Paula Ford
Clerk of the Commission
Building Codes & Standards Section
Dept. of Community Affairs
2555 Shummard Oak Boulevard
Tallahassee, FL 32399-2100

RE: "Petition for Declaratory Statement before the Florida Building Commission."

Dear Ms. Ford:

Karins Engineering Group, Inc. is representing Custom Hurricane Products, manufacturer of Florida Product Approval FL #10654-R1. We are petitioning for a Declaratory Statement in relation to Section 1613.1 of the Florida Building Code. And the FL #10654.R-1

Section 1613.1 of the Florida Building Code (9.) states "Storm shutters and fold-down awnings, which in the closed position shall provide a minimum clear separation from the glass of 1 inch but not to exceed 2 inches when the shutter or awning is at its maximum point of permissible deflection...L/30."

This petition is seeking a clarification to the following statements/questions.

- a.) Does the deflection and L/30 apply to positive pressures only or does L/30 apply to negative pressures as well?
- b.) Does the deflection criteria and L/30 apply to flexible materials such as shutters fabricated from screen materials unlike a rigid material such as plastic or aluminum?
- c.) How is the L/30 deflection limit applied? Does it apply to overall system or to individual components?
- d.) Does the L/30 apply to two-way systems or one-way systems?
- e.) If the clear separation of the glass is limited to maximum of 2 inch (negative pressure) and a minimum of 1 inch (positive pressure), does this mean the system can only deflect a maximum of 1/2 inch in each direction with the system being placed at 1-1/2" away from the glass?

Sincerely,
PETITIONER'S REPRESENTATIVE

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PETITIONER

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