

# TEXAS DEPARTMENT OF INSURANCE

Engineering Services / MC 103-3A 333 Guadalupe Street P.O. Box 149104 Austin, Texas 78714-9104  
Phone No. (512) 322-2212 Fax No. (512) 463-6693

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## Proposed Change to Windstorm Building Specifications Adopted By the Texas Department of Insurance

Name Siegfried W. Valentin \_\_\_\_\_ Date \_\_\_\_\_  
Organization/Company SE-AAMA \_\_\_\_\_ Telephone 843-705-2174 \_\_\_\_\_  
Address 11 Tourquay Lane \_\_\_\_\_ Fax No. 843-705-2175 \_\_\_\_\_  
City, State, Zip Bluffton.SC 29909 e-mail sigiv@hargray.com \_\_\_\_\_

**Please complete the following for each proposed change:  
(A separate form must be submitted for each proposed change.)**

**1. Proposed change to the following building requirement or procedure:**  
Refer to attached pages

**2. Proposed change is to: Section** 2006 International Building Code \_\_\_\_\_  
**Section:** 1714.7 (new section ) \_\_\_\_\_  
**Table** \_\_\_\_\_  
**Figure** \_\_\_\_\_  
**Appendix** \_\_\_\_\_

**3. Please use the following format to present the proposed change:**

~~LINE THROUGH LANGUAGE TO BE DELETED~~ UNDERLINE NEW LANGUAGE TO BE ADDED

**4. Proposed Change. Please specify change. Attach additional sheets if needed.**

**5. Reason for Change. Please specify reason for change. Attach additional sheets if needed.**

**6. Attach supporting written or printed information, including, but not limited to, test data, structural calculations, and/or documentation that the proposed change complies with the minimum wind load criteria and design standards specified in the windstorm building specifications adopted by the Texas Department of Insurance.**

**For Texas Department of Insurance use only:**

**Item Number:** \_\_\_\_\_  
BCAC 100-99  
Effective December 29, 1999

**Page** \_\_\_\_ **of** \_\_\_\_

**1714.7 Wind-borne debris protection.** Protection of exterior windows and glass doors in buildings located in wind-borne debris regions shall be in accordance with Section 1609.1.2.

**1714.7.1 Fenestration testing and labeling.** Fenestration shall be tested by an approved independent laboratory, listed by an approved entity, and bear a label identifying manufacturer, performance characteristics, and approved inspection agency to indicate compliance with the requirements of the following specification:

1. ASTM E 1886 and ASTM E 1996; or
2. AAMA 506

Fenestration qualified in this section shall also meet the requirements of Section 1714.5.1

Reason for Texas Revision:

This proposed new section and subsection provides guidance for requirements for the testing and labeling of window and door assemblies to resist windborne debris. Proposed Section 1714.7 references Section 1609.1.2, which provides guidance for windborne debris requirements. The proposed new section parallels similar requirements specified in R613.7 of the IRC and clarifies that fenestration qualified in this section must also comply with Section 1714.5.1. The proposed new section would be applicable to structures covered by the IBC.

*Pursuant to Article 21.49, §6C of the Insurance Code, this proposal form must be complete and submitted to the address specified above not later than the 30<sup>th</sup> day before the date of a scheduled advisory committee meeting for the proposal to be considered at that meeting.*

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