

# **Commercial Doors in Hurricane-Prone Regions**

## **Technical Bulletin** FC 2021-01

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#### **Applicable Standards:**

FORTIFIED Commercial™-Wind

#### **Applicable FORTIFIED Levels:**





# **Commercial Doors in Hurricane-Prone** Regions

### Scope

This technical bulletin provides additional clarification for commercial doors located in hurricane-prone regions.

### **Applicable FORTIFIED Levels**

This bulletin is for both new and existing construction (re-roofing) for FORTIFIED Silver™ and FORTIFIED Gold™ designation levels in hurricaneprone regions.

### Requirements

Commercial doors including roll-up, overhead, and sectionals must be capable of resisting the loads and load combinations specified in ASCE 7 as outlines in section 3.1.1.3.1 of the FORTIFIED Commercial™-Wind standards. Commercial doors, at a minimum, shall also meet one of the following:

- ANSI/DASMA 115 Standard Method for Testing Sectional Doors, Rolling Doors, and Flexible Doors: Determination of Structural Performance Under Missile Impact and Cyclic Wind Pressure AND/OR
- The Florida Building Code TAS 201 (Impact Test Procedures), 202 (Criteria for Testing Impact & Nonimpact Resistant Building Envelope Components Using Uniform Static Air Pressure), and 203 (Criteria for Testing Products Subject to Cyclic Wind Pressure Loading)