



Informal Interpretation Report Number 7915



Date November 22, 2016

Edition 2014

Section 1710.5.1.1

Question:

Is it the intent of the code that even exterior steel doors meet the labeling requirements of 1710.5.1.1?

Answer

It depends on which Section of the code is used for compliance. The code provides two methods: 1710.5.1 or 1710.5.2

In the 2014 Florida Building Code, section 1710.5 states, Exterior window and door assemblies. The design pressure rating of exterior windows and doors in buildings shall be determined in accordance with Section 1710.5.1 or 1710.5.2. The design pressures, as determined from ASCE 7 are permitted to be multiplied by 0.6.

The code and the standards are material neutral as well hence they apply to steel doors.

If you choose section 1710.5.1 to demonstrate compliance you will have to test to AAMA 101�, etc. to demonstrate compliance AND label the door.

If you choose section 1710.5.2, you have to demonstrate compliance through testing for structural strength using the ASTM E 330 standard. No reference to a label is made.

Commentary:

None

Notice:

The Building Officials Association of Florida, in cooperation with the Florida Building Commission, the Florida

Department of Business & Professional Regulation, ICC, and industry and professional experts offer this interpretation of the Florida Building Code in the interest of consistency in their application statewide. This interpretation is informal, non-binding and subject to acceptance and approval by the local building official.