



**Informal Interpretation Report
Number 6994**



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Section 1626.2.4

Question:

Is it the intent of Section 1626.2.4 to allow the large missile to impact the test specimen at other than 90 degrees to the surface?

Answer

No. Based on previous clarifications to Florida Building Code Test Protocols for the High Velocity Hurricane Zone TAS201 TESTING APPLICATION STANDARD (TAS) 201-94 IMPACT TEST PROCEDURES and PA201 dating back to 1994, the large missile cannon can be fired at a vertical angle to compensate for the missile drop causing a perpendicular impact to the specimen. It has also been clarified for laboratories accredited to perform TAS201 that the front of the missile cannon can be shimmed as a means to cause a perpendicular impact to the specimen.

Commentary:

The barrel of the large missile cannon shall be mounted on a support frame in a manner to facilitate aiming the missile so that it impacts the specimen at the desired location from 9 feet away plus the length of the missile.

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.