



Construction Specialties, Inc.
49 Meeker Ave.
Cranford, NJ 07016

July 31, 2008

Paula Ford
Department of Community Affairs
Building Codes and Standards
255 Shumard Oak Boulevard
Tallahassee, Florida 32399

DCAOB-DEC-238

Subject: Petition for Declaratory Statement before the Florida Building Commission

Petitioner: Construction Specialties
49 Meeker Avenue
Cranford NJ 07016
Phone 908 272 5200
Fax 908 272 5844

FILING AND ACKNOWLEDGEMENT
FILED, on this date, with the designated
Agency Clerk, receipt of which is hereby
acknowledged.

Representative: W Vincent
49 Meeker Avenue
Cranford NJ 07016
Phone 908 325 4937
Fax 908 272 5844

Miriam Snipes 8/11/08
Miriam Snipes Date
Deputy Agency Clerk

The petitioner Construction Specialties manufactures louvers that are used in Florida. The petitioner seeks clarification of the impact requirements for facilities that have been designated as enhanced hurricane protection areas and for nursing homes and hospitals in Chapter 4 of the 2007 Florida building code.

If louvers are installed in nursing homes (2007 Florida building code 420.4.2.5.1) or hospitals (2007 Florida building code 419.4.2.5.1) they are subject to the same rules as the high velocity hurricane zones sections 1626.2 to 1626.4. Does this mean that the only large missile impact test to be used is from a 9 pound 2 X 4 traveling at 50 feet per second plus the cyclic wind pressure testing? If the space behind the structure is designed as an open structure is impact protection required? Is there ever a requirement for the 2 X 4 to impact at 80 feet per second? Does the large missile test only apply to louvers below 30 feet?

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Schools that are designated as enhanced hurricane protection areas (2007 Florida building code 423.25.4.1 are subject to the impact tests provided for in SBC/SSTD 12. Does this mean that the only large missile impact test to be used is from a 9 pound 2 X 4 traveling at 50 feet per second plus the cyclic wind pressure testing? If the space behind the structure is designed as an open structure is impact protection required? Is there ever a requirement for the 2 X 4 to impact at 80 feet per second? Does the standard apply only to louvers below 30 feet?



W Vincent

Cc: Mo Madani