

amen Des 06-DEC-284

Florida Roofing Sheet Metal & Air Conditioning Contractors Association, Inc. P.O. Box 4850 • Winter Park, FL 32793 • (407) 671-3772 • Fax (407) 679-0010

www.floridaroof.com frsa@floridaroof.com

November 28, 2006

Revision to Petition for Declaratory Statement

Before the Florida Building Commission

Petitioner:

Steve Munnell

FRSA

4111 Metric Drive,

Winter Park, FL 32792

(407) 671-3772 fax: (407) 679-0010

Qualified Representative:

Tim Graboski

Tim Graboski Roofing Inc.

151 NW 18th Avenue

Delray Beach, FL 33444

(561) 276-8252 fax: (561) 6650

The association is requesting a code clarification on behalf of Tim Graboski of Tim Graboski Roofing with regards to the 2006 Supplement changes.

Project Location: Housing Development -- The Reserve at Huntington, Miramar, FL, Broward County Single family homes with tile roofs. The permitting agency is the City of Maramar.

2006 Supplement of the 2004 Florida Building Code, RAS 118, Section 118-3.08(A)(5), and RAS 119, section 119-3.09(B).

Both sections RAS 118-3.08 (A)(5) and RAS 119, Section 119-3.09(B) read:

Storm Clips. Storm Clips may shall be required at the first course of tile based on fastening requirements. Refer to tile Product Approval.

In comparison the 2006 FBC reads:

1518.8.4 All tile systems. All tile application designs shall comply with the following limitations in order to withstand the wind loads prescribed in this section, as well as all wind load requirements set forth in Chapter 16 (High-Velocity Hurricane Zones).

1518.8.4.1

Roof tile systems, combining mechanically fastened tile and mortar and/or adhesive, shall be acceptable.

It should also be noted that the manufacturers of clips have not designed a clip to install on all tile profiles.

Based on this code language we request a declaratory statement to determine the required application of clay and concrete roof tile.



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FILTED AND ACKNOWLEDGEMENT FILED, on this distributed the designated Appendix Cocks, made by payment is hereby

Deputy Agency Clerk

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November 27, 2006

Revision to Petition for Declaratory Statement

Before the Florida Building Commission

Petitioner:

Steve Munnell, Florida Roofing, Sheet Metal & Air Conditioning Contractors Association 4111 Metric Drive, Winter Park, FL 32792 (407) 671-3772 (ex 176) fax: (407) 679-0010

Qualified Representative:

Bob Ferrante, Polyfoam Products, 12505 NW 44th Street, Coral Springs, FL 33065 (954) 344-3566 fax (954) 344-3578

2006 Supplement of the 2004 Florida Building Code, RAS 118, Section 118-3.08(A)(5), and RAS 119, section 119-3.09(B).

In reviewing both sections 118-3.08 (A)(5) and RAS 119, Section 119-3.09(B) in the 2006 Supplement to the 2004 Florida Building Code we recommend an approved adhesive as an alternative option to secure the first course of tile. This alternative is needed because the manufacturers of clips have not designed a clip to install on all tile profiles.

Approved tile adhesive will provide additional safety features that will minimize potential tile missiles from impact or flying debris. Tile adhesive has shown superior attachment over a clip attachment system according to SSTD 11 by up to 75% for direct to deck tile installation.

This alternative will provide a solution to the lack of approved clips for all types of tile profiles. We believe that this alternative is provided for under 1518.8.4.1.

This request does not discriminate against materials, products, methods or systems of construction of demonstrated capabilities. This request is a stopgap solution and does not degrade the effectiveness of the code.

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Petition for Declaratory Statement

Before the Florida Building Commission

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In reviewing both sections 118-3.08 (A)(5) and RAS 119, Section 119-3.09(B) in the 2006 Supplement to the 2004 Florida Building Code we recommend an approved adhesive as an alternative option to secure the first course of tile.

This emergency request is needed because the manufacturers of clips have not designed a clip to install to all tile profiles.

Approved tile adhesive will provide additional safety features that will minimize potential tile missiles from impact or flying debris. Tile adhesive has shown superior attachment over a clip attachment system according to SSTD 11 by up to 75% for direct to deck tile installation.

This alternative will provide a solution to the lack of approved clips for all types of tile profiles.

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FILING AND ACKNOWLEDGEMENT FILED, on this one with the designated

Agency Clark, receipt Awhich is hereby acknowledged

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Deputy Agency Clerk