



Re-Roofing Mitigation Package

Property address: \_\_\_\_\_

For the purpose of this document sections cited are from Florida Building Code Sixth Edition (2017), Existing Building.

Secondary Water Barrier: Section 706.7.2

A secondary water barrier shall be installed using one of the following methods when roof covering is removed and replaced:

- A) All joints in structural panel roof sheathing or decking shall be covered with a minimum 4-inch (102 mm) wide strip of self-adhering polymer modified bitumen tape applied directly to the sheathing or decking.
B) The entire roof deck shall be covered with an approved asphalt impregnated 30# felt underlayment or approved synthetic underlayment installed with nails and tin-tabs in accordance with Section 1518.2, 1518.3, or 1518.4 of the Florida Building Code, Building.
C) Underlayment shall comply with section R905.1.1 of the Florida Building Code, Residential. Underlayment shall be applied and attached in accordance with Table R905.1.1 underlayment attachment 1 or 2.

Exceptions:

- 1) Roof slopes <2:12 having a continuous roof system shall be deemed to comply with Section 706.7.2 requirements for a secondary water barrier.
2) Clay and concrete tile roof systems installed as required by the Florida Building Code are deemed to comply with the requirements of Section 706.7.2 for secondary water barriers.

Specify Secondary Water Barrier: \_\_\_\_\_ / \_\_\_\_\_
Manufacturer Product approval number

Form with two columns for Qualifier and Owner information, including fields for name, signature, state, county, and notary identification/signature.



### Re-Roof Mitigation Package Continued

**Roof to wall connections: Section 706.8**

1. Was the building permit for the home construction applied for on or after January 1, 1988?  
\_\_\_\_\_ Yes \_\_\_\_\_ No
2. If the answer to question 1 is Yes, the proceed to signature and permit submittal.  
(Documentation required substantiating this application).
3. If the answer to question number 1 is No, applicant must provide documentation for the value of the building. Indicate type provided.  
Copy of current home insurance summary sheet.  
Copy of the latest tax bill or Property Appraiser Office webpage for the home  
Note: the appraised value of the improvement determines the threshold amount.
4. Based on documentation provided, is the value of the building \$300,000 or more?  
\_\_\_\_\_ Yes \_\_\_\_\_ No
5. If the answer to question to 4 is No, proceed to signature and permit submittal.
6. If the answer to question 4 is Yes, then will evaluation and connections at gable ends or all comers be completed for 15% of the cost of the roof replacement? \_\_\_\_\_ Yes \_\_\_\_\_ No
7. If the answer to question 6 is Yes, then roof to wall connections must be enhanced to comply with 706.8. The priorities for upgrading are outlined in Section 706.8.1.7.  
These items are required to be submitted:  
\_\_\_\_\_ An additional permit application for Mitigation Retrofit by a residential, building or general contractor  
\_\_\_\_\_ A roof plan of the building that shows all spans and indicated gables and hip locations. Plan should indicate areas to be retrofitted, connectors used, and fastener requirements. Include product approvals for all the connectors that are specified.  
\_\_\_\_\_ Any applicable documentation specified above.
8. If the answer to question 6 is No, provide documentation of costing of evaluation and installation. **Notice: This documentation will be reviewed for appropriateness, since prescriptive methods of mitigating roof to wall connections provide necessary designs to accomplish roof to wall connection improvements. Misrepresentation may be construed as willful code violation.**

\_\_\_\_\_  
Qualifier/Owner Builder (print)                      Qualifier/Owner Builder (Signature)                      \_\_\_\_\_  
Date



## Re-Roof Mitigation Package Continued

**Sketch Roof Plan:** Illustrate all levels and sections. Include dimensions of sections and levels; clearly identify dimensions of elevated pressure zones and location of parapets and expansion joints. If applicable, identify locations of hurricane mitigation.

For flat roof, Perimeter width (a''): Corner size (a' x a')

A large, empty rectangular box with a thin black border, intended for the user to draw a sketch of the roof plan. The box is currently blank.