



NEW REQUIREMENTS FOR ROOF REPLACEMENT PERMITS PER FLORIDA STATUTE 553.844

Roof Deck Attachment

If roof covering is removed, the entire deck attachment and fasteners shall be strengthened as per Section 201.1 of the Hurricane Mitigation Retrofit Manual. If staples were used on the existing deck, it shall be nailed as per the Manual.

Fasteners shall be 8d ring shank fasten 6" o.c., unless existing deck is fasten with with 8d clipped head, round head or ring shank fasten 6" o. c. or less.

Secondary Water Barrier

1. All joints in roof sheathing or decking shall be covered with a minimum 4 in. wide strip of self-adhering polymer modified bitumen tape covered with approved underlayment for the particular roof covering.
2. Entire roof deck covered with an approved self-adhering polymer modified bitumen cap sheet. No additional underlayment is required.
3. An underlayment complying with section 1507.2.3 of the Florida Building Code. The felt is to be fasten with 1" round plastic cap or metal cap nails attached to a nailable deck in a grid pattern of 12 inches staggered between the overlaps, with 6 inch spacing at the overlaps.

Note: These requirements apply to Single Family site built residences constructed prior to the 2001 Florida Building Code (March 1, 2002) and not to manufactured homes (Mobile Homes) or DCA residential manufactured buildings or commercial buildings.

New roof covering being installed over one layer of existing roof covering as per Florida Building Code 2007 Section 1510.3 and FBC Existing Building Code 2007 Section 611.3 is still allowed and deck attachment and secondary water barrier would not be required.

Alachua County will continue to do 2 inspections on re-roof permits.

An **in-progress** inspection will be made on the day requested and no finished roof covering will be allowed until the inspection is made. An affidavit will be given to the inspector at this inspection certifying that the attachment strengthening and secondary water barrier have been installed. This affidavit shall be signed by a licensed General, Building, Residential or Roofing Contractor or any individual certified under 468 F.S. to make such inspections, dated and notarized. It shall be an original document and no authorized agent may sign.

A **final** inspection will be made when the job is completed.