



## South Central Regional Construction Code Council

5058 W. Main Street Houma, Louisiana 70360  
P.O. Box 1870, Gray, Louisiana 70359  
Toll Free at 1-866-95-PERMIT or (985) 655-1070

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### Roof Covering Replacement – Building Code Requirements

#### Asphalt Shingles [IRC 905.2 / IBC 1507.2]

1. Shingles must be tested in accordance with ASTM D 3161, Class F (120 mph to 150 mph) or ASTM D 7158, Class G up to 120 mph OR Class H up to 150 mph.
2. Shingles that are MIAMI-DADE approved are also approved for use.
3. Six nails per shingle are required.
4. 15 pound felt underlayment for roofs between 2:12 to 4:12 slope shall be two layers (half-laped).
5. 15 or 30 pound felt underlayment is acceptable with fasteners a minimum of 36 inches on center within the overlapped edges.

#### Metal Roof Panel Covering [IRC 905.10 / IBC 1507.4]

1. Metal roof panel coverings shall be applied to solid sheathing, except where the roof covering is specifically designed to be applied to spaced supports (purlings, lats, runners etc...), see manufacturers installation requirements.
2. Metal roof panels shall be secured in accordance with manufacturers installation instructions.

#### Flat Roof Systems [IRC 905.11 thru 905.15 / IBC 1507.11 thru 1507.15]

1. Flat roof systems shall comply with noted code referances and manufacturer's installation instructions.

#### INSPECTION REQUIREMENT:

Inspection by the building department shall be conducted. This inspection shall be performed during the roof covering installation prior to completion. To schedule required inspection, call 985-655-1070.