



RE-ROOFING

If plywood sheathing is proposed to be installed, radiant barrier plywood is required. All re-roofing projects requiring a permit must be approved by the **Building & Safety Services Department**. A change in roof material will require approval from **Building & Safety** and **Planning Department**.

Requirements

1. All roofs shall be installed per manufacturer's high wind resistant specifications and the appropriate application tables contained within the **CRC2016** and **CBC2016**.
2. All new roofs shall be installed over solid sheathing.
 - a. **Asphalt Composition:** Asphalt roofs are to be anchored with a minimum of 6 fasteners per shingles. Fasteners shall be long to penetrate in to the roof sheathing a minimum of $\frac{3}{4}$ " or through the thickness of the sheathing whichever is less.
 - b. **Tile:** The heads of all tiles shall be nailed. The nose of all eave course tiles shall be fastened with approved clips. All rake tiles shall be nailed with two nails, and noses of all ridge, hip and rake tiles shall be set in a bead of approved roofer's mastic. In addition, battens shall be provided when required by manufacturer's specifications. Fasteners shall be long enough to penetrate into the roof sheathing a minimum of $\frac{3}{4}$ " or through the thickness of the sheathing, whichever is less.
3. **Not more than one overlay** of asphalt composition shall be applied over an existing asphalt composition roof.
4. Not more than one overlay of asphalt composition shall be applied over wood shingles.
5. New roof cover covering shall not be applied over existing wood shake roofs.
6. All roofing materials must meet a minimum of **Class B** requirements.
7. All residential roofs shall be replaced with the same material that was approved with the structure's design review or initial approval (**asphalt composition replaced with asphalt composition or tile replaced with tile**). Request for roofing material other than replacement of original/existing material must be approved by the **Planning Department**. Please contact the department at **909.477.2750** for additional information on the design guidelines.

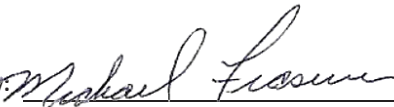
Inspections

For inspection purposes, a **Cal/OSHA** approved ladder and permit must be present at the time of the inspection. Roofing material with its packaging with the manufacturer's high wind resistant installation specifications, shall be made available to the inspector.

Prior to felt installation, the inspector will look for dry rot, termite damage, broken joints, nailing, fastening, and penetration.

Nails or Fasteners

Roof sheathing shall be secured to the roof structure using 8d common or 6d deformed shank or common nails. These fasteners shall be spaced at 6" on-center at all panel edges and at 12" on-center throughout the remainder of the panel.

Approved by: 
Signature Michael Frasure, CBO
Building & Safety Services Manager