



## ROOFING INFORMATION

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*The following are some of the most frequently asked questions by homeowners regarding roofs. We hope this answers most of your questions. Should you need additional information, please feel free to talk to our staff at the Building and Safety and Planning Counters, or phone us at the number listed above.*

### **Why is it important to be informed about roofing in Rancho Cucamonga?**

Because of the severe winds native to the Rancho Cucamonga area, and to maintain or improve the quality of roofing, the following information is important and ***applies to all new and replacement roofs.***

### **What approvals from Rancho Cucamonga do I need when re-roofing my home?**

All re-roofing projects requiring a permit, must be approved by the Building and Safety Services, Planning, and Engineering Services Departments.

### **What are the roofing requirements?**

1. All roofs shall be installed per the manufacturer's high wind resistant specifications and the appropriate application tables contained within the most recently adopted California Building Code (Tables 15-B-1 asphalt shingle, 15-D-1 all tiles, and 15-D-2 interlocking tile with projecting anchor lugs).
2. All new roofs shall be installed over solid sheathing.
  - a) **Asphalt Composition:** Asphalt composition roofs are to be anchored with a minimum of 6 fasteners per shingle. Fasteners are to 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.
  - b) **Tile:** The heads of all tiles shall be nailed. The noses of all eave course tiles shall be fastened with approved clips. All rake tiles shall be nailed with two nails, and the 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 or Table 15-D-2 (separate inspection required). 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.

### **What about inspections?**

Inspections are required. For inspection purposes, a sturdy ladder and the inspection card must be present at the time of the inspection. Packaging from the roofing material, along with the manufacturer's high wind resistant installation specifications, shall be made available to the inspector. The inspector will verify nailing and fastener penetration at all areas including eaves. ***Do not cover any portion until approved to do so by the Inspector.***

### **Do I have to use special nails or fasteners and how should they be spaced?**

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-inches on center at all panel edges and at 12-inches on center throughout the remainder of the panel.

## **What about re-roofs? Are there special requirements?**

- Not more than 2 overlays of asphalt composition shall be applied over an existing asphalt composition roof.
- Not more than 2 overlays of asphalt composition shall be applied over wood shingles.
- New roof covering shall NOT be applied over existing wood shake roofs.
- All roofing materials must meet a minimum of "Class B" requirements and must be of dimensional style per Planning Department requirements.
- All residential roofs shall be replaced with the same material that was approved with the structure's Design Review or initial approval (tile replaced with tile, asphalt composition replaced with asphalt composition, etc.) Requests for roofing material other than replacement of original/existing material with same material shall require Planning Director or Design Review Committee approval. Please contact the Planning Department at (909) 477-2750 for additional information on Design Guidelines.

## **My roof has a few leaks and I want to patch them. Is a permit required to patch leaks?**

A permit is required only if the repair area exceeds 10% of the total roof area.

## **I need to re-roof my home. Do I need a permit?**

Yes

## **May I obtain or "pull" the Building Permit myself?**

State Law allows either the legal property owner or a State of California licensed contractor to pull the permit.

## **I have decided to pull the Building Permit myself. What do I need to bring to City Hall and how much will it cost?**

You will need to supply the Building and Safety staff with the name of the manufacturer and type of material to be used. Contact the Building and Safety staff for installation requirements and/or refer to the other side of this handout for additional information. Staff will determine the permit fee based on the material and roof area.

## **I have asphalt composition on my home. May I re-roof over the existing asphalt composition?**

Yes, up to a maximum of two overlays of asphalt composition over the original.

## **I have asphalt composition on my home now. I would like to install tile. Is this allowed?**

Yes, provided your roof structure can support the heavier weight of tile. Additional information may be required.

## **I have wood shingles or shakes on my roof now. May I install a different type of material?**

Wood shingles or shakes may be replaced with asphalt composition, tile, or lightweight tile-like material provided your roof structure can support a heavier weight material if required. Additional information may be required.