

REROOFING REQUIREMENTS

- ◆ A building permit is required to the reroof a building.

Class "C" fire retardant shakes are required for all new construction and for reroofing and roof repairs exceeding 25% of the existing roof area.

Recovering versus replacement. New roof coverings shall not be installed without first removing all existing layers of roof coverings where any of the following conditions occur:

1. Where the existing roof or roof covering is water soaked or has deteriorated to the point that the existing roof or roof covering is not adequate as a base for additional roofing.
2. Where the existing roof covering is wood shake, slate, clay, cement or asbestos-cement tile.
3. Where the existing roof has two or more applications of any type of roof covering.

Asphalt Shingle Application: Asphalt shingles shall be installed over solidly sheathed roofs. Solid sheathing applied over spaced sheathing shall have horizontal edges supported at each rafter.

Wood Shake Application: Not more than one overlay of wood shakes shall be applied over an existing asphalt shingle on structures with a slope of 4 and 12 or greater. One layer of 18-inch, Type 30 nonperforated felt shall be shingled between each course in such a manner that no felt is exposed to the weather below the shake butts. Shakes may be applied over solid or spaced sheathing.

Wood Shingle Application: Not more than one overlay of wood shingles shall be applied over existing asphalt shingles. Wood shingles applied over asphalt shingles shall not have less than Type 30 nonperforated felt underlayment installed prior to reroofing. Wood shingles may be installed over solid or spaced sheathing.

Tile Roofs: Tile may be applied over existing roof coverings when approved by the Building Official. Such installations shall be substantiated by structural data indicating that the existing or modified roof framing system is adequate to support the additional weight.

Application over Shakes: New roof coverings, including coated steel roofing, shall not be applied over an existing shake roof.

Flashing and Edgings: Rusted or damaged flashing, vent caps and metal edgings shall be replaced with new material as necessary.

Cool Roof Requirements: Alterations to existing residential roofs need to meet 2008 Building Energy Efficiency Standards for Cool Roofs when more than 50 percent of the roof or more than 1,000 ft² of exterior existing roof, whichever is less, is replaced.

- ◆ **Clearance to appliance flues must be maintained:** (minimum 1-inch to combustibles from double wall pipe and 6-inches to combustibles to single wall pipe.)
- ◆ Comply with the "2007 California Building Code" and 2008 Building Energy Efficiency Standards for Cool Roofs

INSPECTION INFORMATION

- ◆ Call the inspection line (625-5136) prior to 6:00 am for a same day inspection.
- ◆ If framing repairs are necessary, please call 625-5120 between 7:00 AM and 7:30 AM to discuss an inspection time with an inspector.
- ◆ Final inspection is required when the job is complete.

All work subject to field inspection.