



CITY *of* CLOVIS

BUILDING DEPARTMENT

1033 FIFTH STREET • CLOVIS, CA 93612

Residential Re-roofing Cool Roof Requirements **2019 California Energy Code**

The 2019 CEC requires that all roofing products be certified as energy efficient in our area of the state. This efficiency is referred to as a “cool roof rating.” The manufacturers identify the rating with the CRRC rating number. This assures that the product has been tested and listed to the required efficiency. The code allows some exceptions to the requirements of using the CRRC rated product on residential re-roofing projects. The exceptions to the requirement are as follows.

The CRRC rated product is not required to be installed if one or more of the following conditions exist:

1. There are no HVAC ducts in the attic space.
2. The existing or modified attic insulation is R-38 or more, and there is an insulation installation certificate posted to support it.
3. A radiant barrier is installed that meets the manufacturer’s installation instructions and the product’s listing. (This will necessitate complete removal of the existing sheathing when using a radiant barrier sheathing product).
4. 50% or less of the roofing is being replaced.

There are provisions in the code that allow some additional means of exempting the product from the CRRC requirements but are considerably more complex and difficult to utilize. If you would like to know more, please let us know, and we will be happy to assist with the code sections and their meaning.

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