



City of Santa Barbara
Building & Safety Division
Cool Roofs & Reroofing

Community Development
630 Garden Street
805-564-5485

As of October 2005, the California Energy Commission requires that cool roofs are required for newly constructed buildings and to most reroofs of existing buildings.

Cool roofs are those roofing systems that have been tested and rated by the Cool Roof Rating Council (CRRC). See the following link s for more detailed information;

<http://www.energy.ca.gov/2005publications/CEC-400-2005-053/CEC-400-2005-053.PDF> and
<http://www.coolroofs.org>

This law applies to the reroofing of conditioned, non-residential, low-sloped roofs (2:12 pitch or less) if more than 20 squares or 50% of the building is being replaced, recovered or recoated, whichever is least.

Rock or gravel roofs have certain criteria in which they are exempt. See the above link for further.

Jails, Hospitals, Hotels, Motels and buildings that qualify as a historic building, as defined in the State Historic Building Code, are also exempt from the Cool Roof provisions of the California Energy Code.

Reroof Cool Roof products may come in the form of modified bitumen, built up roofing, single ply thermo plastic, fluid applied roofing, coatings, or other forms as the industry responds to demand.

ALL PRODUCTS shall have at least a 0.70 initial reflectance and 0.75 initial emittance rating and a CRRC number and the product will be labeled to reflect these numbers. A listing of approved products may be viewed at the Cool Roof website listed above.

PERMITTING and INSPECTION PROCEDURES

- The approved Cool Roof product shall be specified by name and ID number on the application for the reroof permit.
- Partial reroof applications will require an informal roof plan (8.5" x 11.5") of the structure showing the area to be reroofed.
- An additional inspection may be required after/while the product has been/is being delivered to the job site, but before it has been installed.