



DEPARTMENT OF RESOURCE MANAGEMENT

Building Division

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COMMERCIAL RE-ROOF SUPPLEMENTAL

(Rev: 01-03-23)

Permit # **ROOF** -

Address of Building: _____ Assessor Parcel #: _____

Yes No

- Does the structure being Re-Roofed currently have an installed Solar System?
- Will the solar being reinstalled use **only** the original components?

If **any** components of the solar system are being replaced a separate solar permit may be required.

RE-ROOF TYPE:

- Tear-off with New Sheathing
- Tear-off without New Sheathing
- Overlay: # of existing layers? _____

*Note: Total number of layers including the new roof is two without structural justification. **Low rise or flat roofs with no overlay are permitted without structural review.***

EXISTING ROOFING MATERIAL: _____ **Slope:** _____

PROPOSED ROOFING MATERIAL: _____ **Weight:** _____ lb/ft²

*Note: Changing to tile from light roofing requires structural review
Note: Staples are not approved unless specifically listed/approved by the manufacturer, if so, listing must be provided at inspection.*

Fire Rating of Proposed Roofing Materials:

- A
- B - *Note: Few areas in Shasta County allow Class B roof covering, so check ahead*
- Noncombustible; **Specify Type:** _____

COOL ROOF

California requires a Cool Roof for conditioned commercial structures with roof slopes > 2:12, when 50% or more of the exterior roof surface area is replaced, or more than 2,000 ft², whichever value is less. **Specify the properties of the Cool Roof below or check the exemption if it applies to your structure. Your supplier or manufacture will be able to provide you with the information or go to www.coolroofs.org or call (866) 465-2523.**

PROPERTIES: _____

Aged Value: _____ **CRRC Product ID #:** _____

OR The following are the minimum values the roof:

Low Slope ≤ 2:12 (Minimum Age Reflectance/Emittance for all material is:
0.63/0.75 or Solar Reflectance Index =75)

Steep Slope > 2:12 (Minimum Age Reflectance/Emittance for all material is:
0.20/0.75 or Solar Reflectance Index =16)

EXCEPTIONS:

- Climate Zone 16 - Lakehead North & Round Mountain / Shingletown / Manton & Areas East

INSULATION VERIFICATION OR INSTALLATION

In all climate zones, with roof slopes ≤ 2:12 and the roof deck is exposed, roof insulation will need to be verified as existing or continuous insulation will be required to be installed. The minimum insulation requirement is R-14/U-.55. My building complies as follows (in both cases it must be inspected):

- Installing the required insulation
- Existing insulation meets the requirement.
- Insulation is not required because _____ based on CEC Exception: _____

Applicant Signature: _____ Date ___ / ___ / ___

[California Energy Commission](http://CaliforniaEnergyCommission.com) or Phone: 800-772-3300