



COMMUNITY DEVELOPMENT DEPARTMENT

BUILDING DIVISION

411 Main Street, 2nd Floor | P.O. Box 3420, Chico, CA 95927
 (530) 879-6700 | www.chicoca.gov

Residential Cool Reroof Data Sheet

Address _____ Permit # _____
 Slope of Roof _____ # of Existing Layers _____ Existing Roofing Material _____

New Roofing Material _____

The California Energy Commission (CEC) has adopted new requirements for re-roofing projects.

Beginning January 1, 2026, when more than 50% of the exterior surface of the roof or more than 1,000 sq. ft. of roof is replaced, whichever is less, the new roofing area must meet the roofing product "Cool Roof" requirements of §150.2(b)1ii, or 150.22(b)1iii.

For low sloped roofs

Low-sloped roofs shall have an aged solar reflectance of greater than 0.63 and a thermal emittance equal to or greater than 0.75, or a minimum SRI of 75.

For roof slopes of greater than 2:12

Roofing products shall have a minimum 3-year aged Solar Reflectance of 0.20 and a minimum Thermal Emittance of 1.75 or a Solar Reflectance Index (SRI) of 16 or check alternate (alt) .			
Note: Manufacturers specification for Cool Roof compliance when required shall be provided for inspector. Packaging materials w/CRRC labels must be left on the job site to demonstrate compliance with the specification for the cool roof rating if applicable.			
Alternate (ALT) Alternatives to §150.2(b)1ii and §150.2(b)1iii, Steep-slope roof (pitch>2:12) Alternatives to the Cool Roof requirement may be ONE of the following:			
alt____	Buildings with ceiling assemblies with a U-factor lower than or equal to 0.025 or that are insulated with at least R38 ceiling insulation	alt____	Buildings with a radiant barrier in the attic, where the radiant barrier is not installed directly above spaced sheathing, meeting the requirements of Section 150.1 (c)2
alt____	In Climate Zones 2, 4, 9, 10, 12 and 14, buildings that have no ducts in the attic	alt____	Buildings with R-2 or greater continuous insulation above or below the roof deck

- Other Exceptions
- Roofing area covered by building integrated; photovoltaic panels or building integrated solar thermal panels is not required to meet minimum requirements for aged solar reflectance, thermal emittance or SRI.
- Roof constructions with a weight of at least 25 lb/ft² are not required to comply with the minimum requirements for aged solar reflectance and thermal emittance, or SRI.

**City of Chico is within Climate Zone 11 per T-24, Part 6 2025 California Energy Code*

Name (Print) _____ Email _____

Signature _____ Date _____

Please email documents to buildingdocs@chicoca.gov.