



CITY OF MANTECA – COMMUNITY DEVELOPMENT DEPARTMENT

1001 West Center Street • Manteca, CA 95337 • Fax (209) 923-8949
Building Safety Division (209) 456-8550 Building Safety Fax (209) 923-8955
Planning Division (209) 456-8500
Public Works & Engineering Division (209) 456-8400

Application for Re-Roofing Permit

OFFICE USE:

Date Received: _____

Date Entered/Initials: _____

Permit Application No.: **12 -**

JOB SITE ADDRESS: _____, Manteca, CA

PROPERTY OWNER

Name _____
Mailing Address _____
_____ ZIP _____
Phone _____
Fax _____
E-mail _____

CONTRACTOR

Company Name _____
Mailing Address _____
_____ ZIP _____
Phone _____ Cell _____
Fax _____
E-mail _____
Contractor's License No. _____
Workers' Comp Carrier _____
Policy No. _____

COMMERCIAL JOBS ONLY: PLEASE COMPLETE THIS SECTION

Roof system classification: A B C

Basis for roof system approval (if applicable): _____

ICC ES # _____

U.L. # _____

ASTM # _____

Other _____

JOB DESCRIPTION

Residential Commercial
 Other (specify): _____

New Roof information:

Brand name: _____

Type or Style: _____

Material: _____

Number of squares: _____

Valuation: \$ _____

Description: _____

Applied weight of new roofing material per square foot*:

**If the new roof plus the existing roof weighs more than 6 (six) pounds per square foot, provide engineering calculations for truss roofs or plans or engineering for cut-and-stack roofs.*

Will all of the existing roof be removed?

Yes No

Will new sheathing be added?

Yes No

_____ **I have received and understand the**
Initial here **City of Manteca Re-Roofing Policy**

Application completed by:

Printed Name

Signature

Date

Prescriptive Certificate of Compliance: Residential		CF-1R-ALT
<i>Residential Alterations</i>		(Page 3 of 5)
Project Name:	Climate Zone #	# of Stories

ROOFING PRODUCTS (COOL ROOFS) §151(f)12								
<i>When the area of exterior roof surface to be replaced exceeds more than 50% of the existing roof area, or more than 1,000 ft², whichever is less, the new roofing area must meet the roofing product "Cool Roof" requirements of §152(b)1Hi, 152(b)1Hii, or 152(b)1Hiii.</i>								
<i>Check applicable alternative or exception below if the roof alteration is exempt from the roofing product "Cool Roof" requirements. Note: If any one of the alternatives or exception below is checked, the Aged Solar Reflectance and Thermal Emittance requirements for roofing products in §118(i) are not applicable. Do not fill table below.</i>								
<input type="checkbox"/> Cool Roofs <u>Not</u> Required in Climate Zones 1-12, 14, and 16 with a Low Sloped. Less or 2:12 pitch. <input type="checkbox"/> Cool Roofs <u>Not</u> Required in Climate Zones 1 through 9 and 16 with a Steep-Sloped Roofs (pitch greater than 2:12) and product unit weight less than 5lb/ft ² .								
Alternatives to §152(b)1Hi and §152(b)Hii, Steep-slope roof (pitch > 2:12)								
<input type="checkbox"/> Insulation with a thermal resistance of at least 0.85 hr·ft ² ·°F/Btu or at least a 3/4 inch air-space is added to the roof deck over an attic; or <input type="checkbox"/> Existing ducts in the attic are insulated and sealed according to §151(f)10; or <input type="checkbox"/> In climate zones 10, 12 and 13, with 1 ft ² of free ventilation area of attic ventilation for every 150 ft ² of attic floor area, and where at least 30 percent of the free ventilation area is within 2 feet vertical distance of the roof ridge; or <input type="checkbox"/> Building has at least R-30 ceiling insulation; or <input type="checkbox"/> Building has radiant barrier in the attic meeting the requirements of §151(f)2; or <input type="checkbox"/> Building has no ducts in the attic; or <input type="checkbox"/> In climate zones 10, 11, 13 and 14, R-3 or greater roof deck insulation above vented attic.								
Exception to §152(b)1Hiii, Low-slope roof (pitch ≤ 2:12)								
<input type="checkbox"/> Building has no ducts in the attic.								
Other Exceptions								
<input type="checkbox"/> Roofing area covered by building integrated; photovoltaic panels and solar thermal panels are exempt from the below Cool Roof criteria. <input type="checkbox"/> Roof constructions that have thermal mass over the roof membrane with at least 25 lb/ft ² is exempt from the below Cool Roof criteria.								
Note: If no CRRC-1 label is available, this compliance method cannot be used, use the Performance Approach to show compliance, otherwise, Check the applicable box below if Exempt from the Roofing Products "Cool Roof" Requirement:								
CRRC Product ID Number ¹	Roof Slope ≤ 2:12	Roof Slope > 2:12	Product Weight < 5lb/ft ²	Product Weight ≥ 5lb/ft ²	Product Type ²	Aged Solar Reflectance ^{3,4}	Thermal Emittance	SRI ⁵
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/> ⁴		
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/> ⁴		
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/> ⁴		
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/> ⁴		
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/> ⁴		
<ol style="list-style-type: none"> 1. The CRRC Product ID Number can be obtained from the Cool Roof Rating Council's Rated Product Directory at www.coolroofs.org/products/search.php 2. Indicate the type of product is being used for the roof top, i.e. single-ply roof, asphalt roof, metal roof, etc. 3. If the Aged Reflectance is not available in the Cool Roof Rating Council's Rated Product Directory then use the Initial Reflectance value from the same directory and use the equation $(0.2+0.7(p_{initial} - 0.2))$ to obtain a calculated aged value. Where p is the Initial Solar Reflectance. 4. Check box if the Aged Reflectance is a calculated value using the equation above. 5. Calculate the SRI value by using the SRI- Worksheet at http://www.energy.ca.gov/title24/ and enter the resulting value in the SRI Column above and attach a copy of the SRI- Worksheet to the CF-1R. 								
To apply Liquid Field Applied Coatings, the coating must be applied across the entire roof surface and meet the dry mil thickness or coverage recommended by the coatings manufacturer and meet minimum performance requirements listed in §118(i)4. Select the applicable coating:								
<input type="checkbox"/> Aluminum-Pigmented Asphalt Roof Coating			<input type="checkbox"/> Cement-Based Roof Coating			<input type="checkbox"/> Other _____		