TEL: (760) 398-3002

buildingservices@coachella.org

** LLAME ANTES DE LAS 4:00PM PARA INSPECCIÓN NO HAY EXCEPCIONES

BUILDING PERMIT APPLICATION

Project Address:	Project Valuation:			
Dirección del Proyecto:				
Applicant's Name:				
Nombre del Solicitante:	LOT # :			
Applicant's Phone Number/ Número de Teléfono del Solicitante:				
Email/Correo Electrónico:				
Owner's Name:	Phone Number:			
Nombre del Propietario:	Número de Teléfono:			
Owner's Address:				
Dirección del Propietario:				
Contractor's Name:	Phone Number:			
Nombre del Contratista:				
Contractor's Address:				
Dirección del Contratista:				
Bus Lic/Licencia:	State Lic/ Licencia de Estado:			
Description of Work/ Descripción de Trabajo:				
CERTIFICATION APPEARING ON APPLICATIONS				
I HAVE CAREFULLY EXAMINED THE ABOVE COMPLETED "APPLICATION AND PERMIT" AND DO HEREBY CERTIFY THAT ALL INFORMATION HEREON IS TRUE AND CORRECT, AND I FURTHER CERTYFY AND AGREE, IF A PERMIT IS ISSUED, TO COMPLY WITH ALL CITY, COUNTY, AND STATE LAWS GOVERNING BUILDING CONSTRUCTION, WHETHER SPECIFIED HEREIN OR NOT, AND I HEREBY AGREE TO SAVE, INDEMNIFY AND KEEP HARMLESS THE CITY OF COACHELLA AGAINST LIABILITIES, JUDGEMENTS, COSTS AND EXPENSES WHICH MAY IN ANY WAY ACCRUE AGAINST SAID CITY IN CONSEQUENCE OF THE GRANTED OF THIS PERMIT	THE ISSUANCE OF THIS PERMIT IS BASED UPON PLANS AND SPECIFICATIONS FILED WITH THE CITY OF COACHELLA AND SHALL NOT PREVENT THE BUILDING OFFICIAL FROM THEREAFTER REQUIRING THE CORRECTION OF ERRORS IN SAID PLANS AND SPECIFICATIONS. EVERY PERMIT ISSUED BY THE BUILDING OFFICIAL UNDER THE PROVISIONS OF THIS CODE SHALL EXPIRE BY LIMITATION AND BECOME NULL AND VOID, IF THE BUILDING OR WORK AUTHORIZED BY SUCH PERMIT IS NOT COMMENCED WITHIN 180 DAYS FROM THE DATE OF SUCH PERMIT, OR IF THE BUILDING OR WORK AUTHORIZED BY SUCH PERMIT IS SUSPENDED OR ABANDONED AT ANY TIME AFTER THE WORK IS COMMENCED FOR A PERIOD OF 180 DAYS.			
APPLICANT'S SIGNATURE	BUILDING			
OWNER'S SIGNATURE	PLANNING			

Buildin	g Address:			
Applica	int:			
Mailing	Address:			
City:		Zip: _		Tel:
Owner	's Name:			
Mailing	; Address:			Tel:
City:		Zip: _		Tel:
Maining	; Address:	7:		Tel:
City:	0. 01	Zıp: _		. i ei:
State Li	c. & Class: _		City Li	icense #:
<u>LIC</u>	ENSED CO	NTRAC	TOR'S I	<u>DECLARATION</u>
under p 7000) o	rovision of	Chapter of the B	9 (commusiness an	ary that I am licensed nencing with Section and Professions Code, ect.
License Date:	Class:	Contract	_ Licensetor:	e #:
	OWNER-	BUILDE	R DECL	<u>ARATION</u>
the Con 703.1.5, which re repair a applican is license Law (Ch of the I exempt violation subjects	tractor's Lice Business and equires a perm ny structure, t for such perr ed pursuant to napter 9 (com Business and there from the of Section	nse Law d Profess it to cons prior to mit to file the provi mencing of Profession basis to 7031.5 to a civi	for the finns Code truct, alter its issuand a signed signed signed so sions of the with Sections Code for the all by any a	that I am exempt from following reason (Sec. e: Any city or county r, improve, demolish or nce, also requires the statement that he or she ne Contractor's License on 7000) of Division 3 or that he or she is leged exemption. Any pplicant for a permit of not more than five
	wages as the and the struct 7044, Bus Contractor's of property does such wown employ not intended building or completion,	eir sole ceture not siness as License who build ork himse ees provid or offe improver the owner at he or sines who improver the owner the owner the or sines which improver the owner the	compensation compensation of the profession of t	or my employees with ion, will do the work, or offered for sale (Sec. ressions Code: The not apply to an owner roves thereon, and who elf or through his or her such improvements are sale. If, however, the old within one year of will have the burden of our build or improve for
				perty, am exclusively actor's to construct the

	of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.).
	I am exempt under Sec B & P C for this reason Date: Owner:
WO	PRKER'S COMPENSATION DECLARATION
	I, hereby affirm under penalty of perjury one of the following declarations:
	I have and will maintain a certificate of consent to self-insure for worker's compensation, as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued.
	I have and will maintain worker's compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work which this permit is issued. My worker's compensation insurance carrier and policy number are:
	Carrier:Policy #:(This section need not to be completed if the permit is for one hundred dollars (\$100) or less).
	I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the worker's compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.
	Date: Applicant:
	WARNING: Failure to secure worker's compensation coverage is unlawful, and shall subject an employer to criminal penalties and civil fines up to one hundred thousand dollars (\$100,000), in addition to the cost of compensation, damages as provided for in Section 3706 of the Labor Code, Interest, and Attorney's fees.
	CONSTRUCTION LENDING AGENCY
	I, hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Section 3097, Civ. C).
	Lenders Name:Address:
	I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction and hereby authorize representatives of this city to enter upon the abovementioned property for inspection purposes.
	Date:Applicant Signature:
	Date:Owner's Signature:

project (Sec. 7044, Business and Professions Code:

the Contractor's License Law does not apply to owner

RESIDENTIAL ALTERATIONS - REROOFING

CEC-CF1R-ALT-01-E (Revised 06/14)

CALIFORNIA ENERGY COMMISSION

CERTIFICATE OF COMPLIANCE	CF1R-ALT-01-E	REROOFING
Prescriptive Residential Alterations for Reroofing in Climate Zone:		(page 1 of 2)

A. GENERAL INFORMATION						
Site address:		Existing roofing type:				
		New roofing type:				
City, Zip Code:	COACHELLA, CA. 92236	Total roof area (sqft):				
Building Type:	☐ Single Family Dwelling ☐ Multi Family Dwellings	Total reroof area (sqft):				
Climate Zone:		% reroof area:				

C. ROOF REPLACEM	IENT (CO	OL ROOF)*										
1	2	3	4	5	6	7	8	9	10	11	12	13
CRRC PRODUCT	Roof		CRRC	Product	R-value		Prop	osed		N	linimum Req	uired
ID NUMBER	Pitch	Exception	Product ID	Туре	Deck	Initial	Aged	Thermal	SRI	Aged	Thermal	SRI
	>2:12		number		Insulation	Solar	Solar	Emittance	(Optional)	Solar	Emittance	(Optional)
						Reflectance	Reflectance			Reflectance		
										0.20	0.75	16
										0.20	0.75	16

NOTES

- Roof area covered by building integrated photovoltaic panels and solar thermal panels are exempt from the above Cool Roof requirements.
- Liquid field applied coatings must comply with installation criteria from section 110.8(i)4.

* ROOF REPLACEMENT (Prescriptive Alteration, Section 150.2(b)1H)

When 50% or more of the roof is being replaced the roofing requirements are triggered. Any areas of roof covered by building integrated photovoltaic panels and solar thermal panels (the area of roof not covered by photovoltaic panels would still need to meet any applicable cool roof requirements). Additionally, there are many alternatives/exceptions when a cool roof is required. When the roof is steep slope (pitch > 2:12) the roof requirements include a cool roof in climate zones 10-15. The minimum requirement is 0.20 aged solar reflectance, 0.75 thermal emittance, or a minimum SRI of 16. When the roof is low slope (pitch \le 2:12) cool roof is NOT required in climate zone 10.

Instructions for sections with column numbers are given below:

- 1. Method of Compliance: indicate if the method of compliance is going to be based on Aged Solar Reflectance and Thermal Emittance, the Solar Reflectance Index (SRI), or an Exception.
- 2. **Roof Pitch:** Expressed as 4:12, for example, which means the roof rises 4 foot within a span of 12 feet. When roofs have multiple pitches the requirements are based on the pitch of 50% or more of the roof.
- 3. Exception: If meeting one of the exceptions. Indicate which exception is, or will be, met.

EXCEPTIONS AND ALTERNATIVES FOR STEEP SLOPE ROOFS (PITCH >2:12):

- a) [] Mass roof 25 lbs/ft2 or greater (uncommon situation such as sod roof);
- b) [] Air space 1" from top of roof deck to bottom of roofing;
- c) [] Roofing product has a profile ratio of rise to width of 1 to 5 for 50 percent or greater of the width of the roofing product;
- d) [] Ducts already meet Section 150.1(c) insulation and duct leakage requirements;

CERTIFICATE OF COMPLIANCE	CF1R-ALT-01-E	REROOFING
Prescriptive Residential Alterations for Reroofing in Climate Zone 10		(page 2 of 2)

)	[] ROOI Has K-38 insulation;
)	[] Roof has a radiant barrier;
)	[] No ducts are installed in the attic; or

h) [] R-4 insulation above the roof deck.

NOTE: If one of the exceptions above has been selected than the rest of Section C is Not Required.

- 4. The CRRC Product ID Number is obtained from the Cool Roof Rating Council's Rated Product Directory at www.coolroofs.org/products/results. Products are listed by manufacturer, brand, type of installation, roofing material, and color, as well as product performance.
- 5. **Product type:** See Cool Roof Rating Council's directory. Generally product types include single-ply roof, wood shingles, asphalt roof, metal roof, and tile roof.
- 6. R-value Deck Insulation: If one of the exceptions selected includes adding roof deck insulation, indicate the R-value of insulation.
- 7. **Proposed Initial Solar reflectance:** base on the product chosen from the Cool Roof Rating Council's Rated Product Directory. If using default assumption indicate NA since the Aged solar reflectance is available.
- 8. **Proposed Aged Solar Reflectance:** Value is from the Cool Roof Rating Council's Rated Product Directory. If the aged value is not available, calculate the calculated Aged Solar reflectance using the Solar Reflectance Index (SRI) Calculation worksheet located on the California Energy Commission website or the aging equation ρ_{aged} =[0.2+ β [$\rho_{initial}$ -0.2], where $\rho_{initial}$ = the initial solar reflectance and soiling resistance β is listed by product type below.

VALUES OF SOILING RESISTANCE β BY PRODUCT TYPE

Product Type	CRRC Product Category	β
Field-Applied Coating	Field-Applied Coating	0.65
Other	Not A Field-Applied Coating	0.70

- 9. Proposed Thermal Emittance: From the product specification default value. If using a calculated SRI place the thermal emittance used to calculate SRI.
- 10. **Proposed SRI:** It is optional to meet either the SRI but if chosen to do so, use the Solar Reflectance Index (SRI) Calculation Worksheet found on the California Energy Commission website http://www.energy.ca.gov/title24/.
- 11. Minimum Required Aged Solar Reflectance: Based on climate zone and roof slope.
- 12. Minimum Required Thermal Emittance: Based on climate zone and roof slope.
- 13. Minimum SRI: Based on climate zone and roof slope.

NOTE: If the cool roofing requirements will be met by a liquid field applied coating, Section 110.8(i)4 requires the coating be applied across the entire roof surface and meet the dry mil thickness or coverage recommended by the manufacturer.

DOCUMENTATION AUTHOR'S DECLARATION STATEMENT							
• I certify that this Certificate of Compliance documentation is accurate and complete.							
Name:	□ Owner	☐ Authorized agent	□ Contractor	Signature:			
Company:				Contractor license #:			
Address:				Phone:			
City/State/Zip:				Date:			

For assistance or questions regarding the Energy Standards, contact the Energy Hotline at: 1-800-772-3300.