Prescriptive Certificate of Compliance: Residential CF-1R-ALT									
Residential Alterations Project Name: C						7 "		# of Stories	
Project Name:			Clim		nmate Z	mate Zone #		# 01 Stories	
General Information		1= 4				- ·			
Site Address:		Enforcen	Enforcement Agency:			Date:			
Building Type □ Single Family □ Multi Family		Circle the Front Orientation: N, E, S,							
Conditioned Floor Area (CFA):		Project Type: ☐ Alterations ☐ Envelope ☐ Fenestration ☐ Roof ☐ HVAC Replacement or Change Out ☐ Duct Replacement ☐ Water Heater							
<u>NOTE</u> : This form is not to be used for Ne	wly Constructe								
ROOFING PRODUCTS (COOL RO									
When the area of exterior roof surface to less, the new roofing area must meet the r								hichever is	
		-	-		- 1		1 7	Note: If any	
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									
☐ Cool Roofs <u>Not</u> Required in Climate Zoo ☐Cool Roofs <u>Not</u> Required in Climate Zoo						than 2:12\ /	and neadmet me	uit regulatet 1000	
than 51b/ft <sup>2</sup> .	ies i uniough 9	and 10 with a	steep-stoped	Koois (pitci	i greater	man 2.12) a	and product ur	nt weight less	
Alternatives to §152(b)1Hi and §152(b)H									
☐ Insulation with a thermal resistance of a	it least 0.85 hr∙ft	<sup>2</sup> ·°F/Btu or at 1	east a 3/4 inch	air-space is	added to	the roof deci	k		
over an attic; or  Existing ducts in the attic are insulated	d and sealed as	cording to \$15	1/f\10: or						
☐ In climate zones 10, 12 and 13, with 1 f				or every 150	ft <sup>2</sup> of att	ic floor area	and		
where at least 30 percent of the free ver							,		
☐ Building has at least R-30 ceiling insula									
☐ Building has radiant barrier in the attic	meeting the req	uirements of §	.51(f)2; or						
☐ Building has no ducts in the attic; or ☐ In climate zones 10, 11, 13 and 14, R-3	or greater roof	deals insulation	aharra rrantad	attic					
Exception to §152(b)1Hiii, Low-slope roo	-		above venieu	auc.					
☐ Building has no ducts in the attic.	11 -	,							
Other Exceptions				_					
☐ Roofing area covered by building integr ☐ Roof constructions that have thermal ma									
Note: If no CRRC-1 label is available, this									
Check the applicable box below if Exer					ent:				
CDDC Destant ID North of	Roof Slop	e Prod 2:12 < 51b/2	$ \begin{array}{ll} \text{act Weight} \\ \text{t}^2 \ge 51 \text{b/ft}^2 \end{array} $	Product Type <sup>2</sup>	Age	d Solar ctance <sup>3,4</sup>	Thermal	SRI⁵	
CRRC Product ID Number <sup>1</sup>	≤ 2:12 > 2			Туре		ctance	Emittance	21/1	
					$\vdash$				
					□⁴				
	_								
<ol> <li>The CRRC Product ID Number can be obtaine</li> <li>Indicate the type of product is being used for the</li> </ol>					ry at <u>ww</u> u	.coolroofs.oı	g/products/sear	ch.php	
			-	-	the Initial	Reflectance	value from the s	ате	
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 $(0.2+0.7(\rho_{initial}-0.2)$ to obtain a calculated aged value. Where $\rho$ 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 <a href="http://www.energy.ca.gov/title24/">http://www.energy.ca.gov/title24/</a> and enter the resulting value in the SRI Column above and attach acopy of									
<ol> <li>Calculate the SRI value by using the SRI- Work the SRI- Worksheet to the CF-1R.</li> </ol>	isneet at <u>nttp://wv</u>	ww.energy.ca.go	<u>и:ппе24/</u> and e	nter the result	ung value	ın tne SKI Co	иштп авоче ап	а апасп асору of	
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:									
☐ Aluminum-Pigmented Asphalt Roof Co		Cement-Based Roof Coating			<del>1</del>	Other			
Administrative Aspirate Roof Coating Cement-Dased Roof Coating Uniter									

Prescriptive Certificate of Compliance: Residential		CF-1R-ALT
Residential Alterations		
Project Name:	Climate Zone #	# of Stories

<b>Documentation Author's Declaration Statement</b>						
I certify that this Certificate of Compliance documentation is accurate and complete.						
Name:	Signature:					
Company:	'	Date:				
Address:		If Applicable □ CEA or □ CEPE (Certification #):				
City/State/Zip:	Phone:					
<ul> <li>this Certificate of Compliance.</li> <li>I certify that the energy features and performance spe to the requirements of Title 24, Parts 1 and 6 of the Compliance of the building design features identified on this Certific building design on the other applicable compliance for agency for approval with this building permit application.</li> </ul>	alifornia Code of Regulations. cate of Compliance are consister orms, worksheets, calculations, p	nt with the information provided to document this				
	organitation.					
Company:		Date:				
Address:	License:					
City/State/Zip:	Phone:					
For assistance or questions regarding the Energy Standards, contact the Energy Hotline at: 1-800-772-3300.						
Registration Number: Reg 2008 Residential Compliance Forms	gistration Date/Time:	HERS Provider:August 2009				