Solar Reflectance Index (SRI) Calculation Worksheet										SRI-WS		
Computer Generated Form												
Date:		Climate	Zone:		Building		Tyne:		Re	sidenti	al	
Date.		Olimate 2	ZONC.				турс.		Nonr		residential	
Project N	lame:											
Project Ad	ldress:											
Roofing Production Pro	cts with high s face of a roof.	solar reflectanc As the term in	mplies, the	temperatu	re of a c	ool r	oof is lowe	er on hot sunny				
The benefit of and ultraviolet also important emittance (usu surface. The loomfort level oresistance: up	radiation) and . Emittance re ually shiny, me neat can incre of the home.	I become hot, efers to the abi etallic surfaces ase the buildin High-emittance	light-colore ility of heat) contribute ng's air cond roof surfac	ed surfaces to escape to the tra- ditioning lo	reflect somethe from the nsmission ad, resu	solar surf on of liting	energy ar face once heat into t in increas	nd stay cooler. it is absorbed. the roof compo ted energy cos	Howeve Surface nents ur ts and de	er, highes with nder the etractir	n emittance is low e roof ng from the	
Rating and Labeling Roofing products that are used for compliance with the standards (prescriptive and performance approaches) are required to be tested and labeled							Solar Reflectance 0.00 Pen			eathered Pending Pending		
by the Cool Ro Roofing produ	e their COOL ROOF RATING COUNCIL ®				Rated Product ID Number Licensed Seller ID Number Classification Production Line				 etion Line			
thermal emitta CRRC proced label at right.	nce, and be la	abeled accordi	ng to	Cool Roof Rating Council ratings are determined for a for determining seasonal energy performance. The act on building performance may vary. Manufacturer of product stipulates that these ratings w Cool Roof Rating Council procedures.				The actual effect of	ctual effect of solar reflectance and thermal emittance			
		ed to Subm vailable, this cor		thod canno	t be used	and	another me	ethod is required	to meet o	complia	nnce)	
CRRC Product IE Number	Manufa	acturer		Brand	nd			Model		Product Type		
Roof Slope		Product Weigh					SRI Calculations					
≤2:12	>2:12	< 5lb/sq ft	≥ 5lb/ f	Relfe	ged ectance ed with RRC?	Ag	RC listed ed Solar flectance	Solar Initial Solar		ated Solar ance	Thermal Emittance	
			0									

Solar Reflectance Index