



**Initial Test Results Report**

Company Name \_\_\_\_\_

Product Brand Name & Model \_\_\_\_\_

ECRC ID Number \_\_\_\_\_

Dève du Pressoir, 38·1190 Forest (Brussels) Belgium·[ecrc@coolroofcouncil.eu](mailto:ecrc@coolroofcouncil.eu)

**Note:** This form is for Initial Test Results only. Please use form ECRC-F-6 for Aged Test Results. The Manufacturer/Seller shall supply this form to the Accredited/Approved Testing Laboratory with **Section A** completed. The Accredited/Approved Testing Laboratory shall conduct the testing, complete section B and return the completed form to the Manufacturer/Seller. The Manufacturer/Seller shall submit the completed form and a completed Initial Product Rating Application (ECRC-F-2) to the ECRC.

**Section A; 1-8: Manufacturer/Seller and Product Information** (this section to be filled out by the Manufacturer/Seller prior to sending to Laboratory)

1. Company Name		2. ECRC Company ID Number	
3. Company Address		4. Contact Name	
5. Email Address			
6. Phone and Fax Phone _____ Fax _____		7. Product Type	
8a. For Field-Applied Coatings Only Minimum Recommended Coating Dry Thickness (µm)		8b. For Single Ply Products Only Overall Recommended Thickness (µm)	

**Section B; 9-18: Accredited/Approved Testing Laboratory and Initial Test Results and Signature**

9. Laboratory Name				10. ECRC Lab ID			
11. Lab Report ID (Initial Ratings)							
12a. Tested Initial Radiative Properties: Temperature (°C)				Relative Humidity (%)			
12b. Group A—Manufacturer Batch #				12c. Group B— ManufacturerBatch #			
	Panel ID <sup>1</sup>	Solar Reflectance	Thermal Emittance		Panel ID	Solar Reflectance	Thermal Emittance
1				1			
2				2			
3				3			
4				4			
5							
12d. Average for all initial tests (2 decimal places): Solar Reflectance (SR) _____. Infrared Emittance (IE) _____. Solar Reflectance index (SRI) (no decimal place) ____							
12e. Rough Surfaced or Presumed Non-Variegated Roofing Product 5-Point Reflectance Test Results: (See ECRC Product Rating Manual Section 4.2(C) Section 2.2.4 C2) _____ Average Reflectance ____							
12f. Air mass of 1.5 used in reflectance measurements <input type="checkbox"/> (check box to confirm)							

<sup>1</sup>ECRC ID number adding a **suffix to indicate the serial number** of the specimen



**Initial Test Results Report**

Company Name \_\_\_\_\_  
 Product Brand Name & Model \_\_\_\_\_  
 ECRC ID Number \_\_\_\_\_

Drève du Pressoir, 38·1190 Forest (Brussels) Belgium·[ecrc@coolroofcouncil.eu](mailto:ecrc@coolroofcouncil.eu)

**13. Select One**  
 Coating Thickness, D1005, ASTM D7091, ISO 2178 or ISO 2808.(Field-Applied Coatings only, see box 8a)  
 Overall Thickness, D751 or EN 1849-1 (Single-Ply Products only, see box 8b):

**14a.** 20% tolerance range of field-applied coating manufacturer recommendation thickness (see box 8a): (low) \_\_\_\_\_ μm to (high) \_\_\_\_\_ μm

**14b.** 20% tolerance range of single ply manufacturer recommendation thickness (see box 8b): (low) \_\_\_\_\_ μm to (high) \_\_\_\_\_ μm

Panel ID	Thickness (μm)	Panel ID	Thickness (μm)	Panel ID	Thickness (μm)
	1.		1.		1.
	2.		2.		2.
	3.		3.		3.
	4.		4.		4.
	5.		5.		5.
Batch Ave.		Batch Ave.		Batch Ave.	
<input type="checkbox"/> <b>Within 20% Tolerance Range</b>		<input type="checkbox"/> <b>Within 20% Tolerance Range</b>		<input type="checkbox"/> <b>Within 20% Tolerance Range</b>	
Panel ID	Thickness (μm)	Panel ID	Thickness (μm)	Panel ID	Thickness (μm)
	1.		1.		1.
	2.		2.		2.
	3.		3.		3.
	4.		4.		4.
	5.		5.		5.
Batch Ave.		Batch Ave.		Batch Ave.	
<input type="checkbox"/> <b>Within 20% Tolerance Range</b>		<input type="checkbox"/> <b>Within 20% Tolerance Range</b>		<input type="checkbox"/> <b>Within 20% Tolerance Range</b>	
Panel ID	Thickness (μm)	Panel ID	Thickness (μm)	Panel ID	Thickness (μm)
	1.		1.		1.
	2.		2.		2.
	3.		3.		3.
	4.		4.		4.
	5.		5.		5.
Batch Ave.		Batch Ave.		Batch Ave.	
<input type="checkbox"/> <b>Within 20% Tolerance Range</b>		<input type="checkbox"/> <b>Within 20% Tolerance Range</b>		<input type="checkbox"/> <b>Within 20% Tolerance Range</b>	

**15. Instrument used for measurements:**

Measurement	Type
Solar Reflectance	
Thermal Emittance	
Thickness (μm)	

**16. Identification of any calibration standards used:**

Measurement	Type
Solar Reflectance	
Infrared Emittance	
Thickness (μm)	



**Initial Test Results Report**

Company Name \_\_\_\_\_

Product Brand Name & Model \_\_\_\_\_

ECRC ID Number \_\_\_\_\_

Drève du Pressoir, 38·1190 Forest (Brussels) Belgium·[ecrc@coolroofcouncil.eu](mailto:ecrc@coolroofcouncil.eu)

<b>17. Tests conducted:</b>		<b>Initial Test Date</b>	<b>18. The undersigned certifies that, to the best of his/her knowledge, the measurements contained herein are true and accurate:</b>
<b>Type</b>			
<input type="checkbox"/>	ASTM E891 air mass 1.5 beam normal spectrum		ATL's Responsible Person's Printed Name
<input type="checkbox"/>	ASTM C1549		
<input type="checkbox"/>	CRRC-1 Test Method #1		
<input type="checkbox"/>	ASTM C1371		
<input type="checkbox"/>	Template Method 1 (for tiles)		
<input type="checkbox"/>	CRRC-1 Test Method 1 (for tiles)		
<input type="checkbox"/>	EN 15976		
<input type="checkbox"/>	Slide Method (D&STN 11-2, 10-02, 04-01)		
<input type="checkbox"/>	ASTM D1005		
<input type="checkbox"/>	ASTM D7091		
<input type="checkbox"/>	ISO 2178		ATL's Responsible Person's Signature (Initial Tests)
<input type="checkbox"/>	ASTM D751		
<input type="checkbox"/>	EN 1849-1		
<input type="checkbox"/>	ISO 2808		