

Attachment 2

Insulation Adhesive Test Report

Test Date: 18-Apr-24

Job Name: Lee County, County/City Annex

Address: 1825 Hendry Street, Ft Myers, FL 33901

Tare Weight: **17**

Note: Tare Weight Must Be Filled In or report in invalid

A	B	C	D
Test No.	Test Sample Failure in Pounds Force (lbf)	Total Resistance (lbf) minus Tare Weight divided by 4 sq ft = Pounds per sq ft. (psf)	Mode of Failure
1	1,320	325.75	Stopped testing
2	1,320	325.75	Stopped testing
3		0.00	
4		0.00	
5		0.00	
6		0.00	
7		0.00	
8		0.00	
9		0.00	
10		0.00	
11		0.00	
12		0.00	
13		0.00	
14		0.00	
15		0.00	
16		0.00	
17		0.00	
18		0.00	
19		0.00	
20		0.00	
Average	2	325.75	

Comments:

Test sample #1 .5" Securock Gypsum Fiber Board was adhered to existing lightweight insulated concrete using 12" OC beads and 3/4" plywood was adhered to coverboard with full adhesion.

Test sample #2 .5" Securock Gypsum Fiber Board was adhered to existing lightweight insulated concrete using 12" OC beads and 3/4" plywood was adhered to coverboard with full adhesion.

PULL TEST TEST DATA

Job Name: Lee County, County/City Annex

Test Date: 4/18/2024

Location: 1825 Hendry Street Fort Myers FL 33902

Ambient Temp: 85 Roof Area: NA sq.ft.(sq. m)

Tester Mfgr/Model: Com-Ten

Max. Cap. Of Tester: 2000 ibf Check One: ibf kN

Date of Last Calibration: May 15 2023 Number of Tests Recorded on For 1

Insulation Manufacturer: N/A Adhesive Mfg: ICP Adhesives

Insulation Type: N/A Adhesive Type: Polysset CRA

Insulation Thickness: N/A

Test Performed by: Brett Agne Witnessed By: Edwin Adorno of Lee County

Test Cut Areas Repaired by: Lee County personel

Project Type:

Tear Off to existing Lightweight Insulation Concrete; Adhere new coverboard and KEE membrane

Optional Information:

Test Time: 10:am

Building height: NA

Thickness of Existing Roof Assembly: NA

New Roofing System Manufacturer: KEE ASTM D6754 membrane

Roof Cover Type (Check One):

Mechanically Attached Single-ply

Ballasted Single-ply

Fully Adhered Single-ply

Modified Bitumen

Built-up Roofing

Other: _____