

Florida Building Code Duct Leakage Results

Builder: Fusla Enterprises
Neighborhood: SLFE Lot #: 134
Address: 626 NW 21st Ave
City: Pompano Beach State: FL Permit #: _____
Square Footage: 1600

Stage of Construction for Test

☐ Rough in with Air Handler ☐ Rough in no Air Handler ☒ Post Construction

Duct Leakage Test Results:

Duct Leakage percent requirement: — %

System	CFM25	Square Footage	Duct Leakage (CFM/100sqft.)	Location	Pass or Fail
1	7.5	1600	0.51	<u>—</u>	Pass
2					
3					
4					
5					

☒ Pass

☐ Fail

Rating Company: SkyeTec® Inspection Date: 11.22.17

Rater Name: [Signature]

Rater Signature: [Signature]



9570 Regency Square Blvd. Suite 410 Jacksonville, FL 32225
Phone: 904.482.4000 | 1.866.SKYETEC
www.SkyeTec.com

FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Envelope Leakage Test Report Prescriptive and Performance Method

Project Name: SLFE134
Street: 620 NW 21st Ave
City, State, Zip: Pompano Beach, FL
Design Location:

Builder Name: Eagle Enterprises
Permit Office:
Permit Number:
Jurisdiction:

Envelope Leakage Test Results

Single Point Test Data:

HOUSE PRESSURE: 49.9 FLOW: 239

Leakage Characteristics

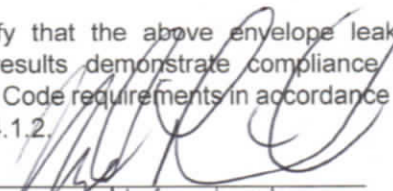
CFM (50): 239
ACH(50): 1.0

R402.4.1.2 Testing. The building or dwelling unit shall be tested and verified as having an air leakage rate of not exceeding 5 air changes per hour in Climate Zones 1 and 2, 3 air changes per hour in Climate Zones 3 through 8. Testing shall be conducted with a blower door at a pressure of 0.2 inches w.g. (50 Pascals). Where required by the code official, testing shall be conducted by an approved third party. A written report of the results of the test shall be signed by the party conducting the test and provided to the code official. Testing shall be performed at any time after creation of all penetrations of the building thermal envelope.

During Testing:

1. Exterior windows and doors, fireplace and stove doors shall be closed, but not sealed, beyond the intended weatherstripping or other infiltration control measures;
2. Dampers including exhaust, intake, makeup air, backdraft and flue dampers shall be closed, but not sealed beyond intended infiltration control measures;
3. Interior doors, if installed at the time of the test, shall be open;
4. Exterior doors for continuous ventilation systems and heat recovery ventilators shall be closed and sealed;
5. Heating and cooling systems, if installed at the time of the test, shall be turned off; and
6. Supply and return registers, if installed at the time of the test, shall be fully open.

I hereby certify that the above envelope leakage performance results demonstrate compliance with Florida Energy Code requirements in accordance with section R402.4.1.2.

SIGNATURE: 
PRINTED NAME: Mark Linder
DATE: 11.22.17

Where required by the code official, testing shall be conducted by an approved third-party. A written report of the test results shall be signed by the third party conducting the test and provided to the code official.

BUILDING OFFICIAL: _____
DATE: _____