

Florida Roof Testing Services, Inc.

1500 West Copans Road, Pompano Beach, FL 33069



Since 1998

March 24, 2007.

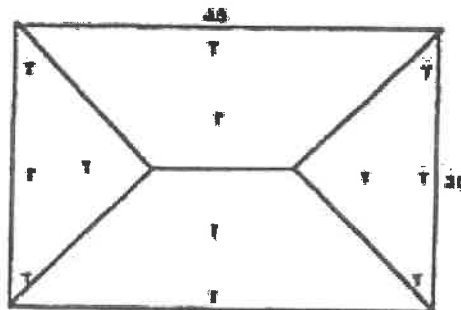
Building Department Official:

Florida Roof Testing Services, Inc. has performed a tie uplift test on the building described below. The tie uplift test consists of placing a load test device manufactured by, Chilton Industries, [Model LG-100] (Gauge Calibration Certificate on Reverse Side) over the tile with an adjustable connector placed under the front lip of the tile and gradually increasing upward pressure until a determined reading is obtained. This test was for informational purposes only and was lifted until 100 pounds of pressure was indicated and held for five seconds. All testing was conducted in accordance with FBC 2004-TAS 106 standards.

Florida Roof Testing Services responsibility in this project was specifically tie uplift testing to a specific limit. No other conclusions or observations are expressed or implied. Florida Roof Testing is not responsible for any damaged or broken tie during the course of the test.

Job Name: Belt Residence
 Job Address: 380 Delaware Avenue, Ft. Lauderdale
 Application Method: Mortar Set, Concrete Banel Tile with Roof Shield System, utilizing RoofProtect Products
 Roof Area: 1200 Sq. Ft.
 Date Tested: 03/07/07 Test Results: Pass
 Tech: RM
 Report Prepared By: Fred Hernandez, Senior Technical Analyst
 FRT Job #: 07-10534

Location	Tested	Broken	Failed	Re-Tested	Total Tested
P*	4	0	0	0	4
P*	4	0	0	0	4
P* = 4'	4	0	0	0	4
Hip	2	0	0	0	2
Ridge	2	0	0	0	2
Sub Total	16	0	0	0	16



K. Venkatesan
 K. Venkatesan, P.E.
 Florida Registration No. 42793

Certificate of Calibration

Calibration Performed By:
Quality Systems Laboratory
3650 Hacienda Blvd. Suite C
Ft. Lauderdale, Florida 33314
954-370-5700 / Ext. 229
qsk@scalemen.com

For:
FLORIDA ROOF TESTING
1500 W. COPANS RD.
POMPANO BEACH, FL 33064
(954)975-9010

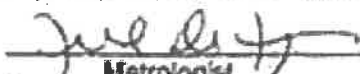
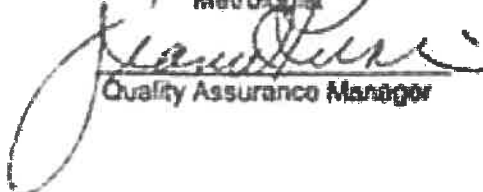
Manufacturer: CHATILLON
Model Number: LG-100
Serial Number: R04599
Received Condition: GOOD

Description: FORCE GAUGE
Equipment ID: R04599
P. O. Number: None
Temp./RH: 73 F 44

Received: In Tolerance
Returned: In Tolerance
Cal. Date: 12/5/2006
Cal Due Date: 3/5/2007

Test Results: Passed
Cal Procedure: NAVAIR 17-20MF-04/09
Cal. Interval: 90 DAYS
Performed By: J.BELL

1. Quality Systems Lab, Inc. certifies that the above fitted instrument meets or exceeds all specifications as stated in the reference procedure at the points tested (except otherwise noted). It has been calibrated using measurement standards traceable to the National Institute of Standards and Technology (NIST), or to NIST accepted intrinsic standards of measurement, or derived by the ratio type of self-calibration techniques.
2. This calibration complies with ISO 17025:2005. Calibration procedures used provide measurement uncertainty ratios of greater than or equal to 4:1 of the specification of the unit under test, with a coverage factor of k=2 at a confidence level of 95%, unless otherwise noted.
3. This report may not be reproduced, except in full, unless permission for the publication of an approved abstract is obtained in writing from Quality Systems Lab, Inc.


Metrologist

Quality Assurance Manager

Calibration Remarks:
Service Report # 4712

Equipment Used To Calibrate Gage

Serial Number	Description	NIST #	Last Calibration	Due For Calibration
00000000	APPROVED VENDOR STANDARD	1000302236	8/7/2006	5/7/2007