Miami-Dade County, Florida
DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES
BOARD AND CODE ADMINISTRATION DIVISON
PRODUCT CONTROL SECTION
11805 S.W. 26 Street-Room 208
Miami, Florida 33175-2474

T (786) 315-2590 Fax (786) 315-2599

Laboratory Certificate

MIAMI-DADE COUNTY APPROVED

This certifies that PRI Construction Materials Technologies located at 6412 Badger Drive, Tampa, FL 33610 is an approved Testing Laboratory in accordance with Miami-Dade County Department of Regulatory and Economic Resources and Protocol TAS301-94, and is Certified to perform the following tests:

TAS100	TAS114 Appendix C, D, E, F, G, H, I, J & K	TAS138
TAS100A	TAS116	TAS139
TAS101	TAS117(A), (B) & (C)	TAS140
TAS102	TAS121	TAS141
TAS102(A)	TAS123	TAS142
TAS103 (Inclusive of TAS124 in lab)	TAS123(A)	TAS143
TAS104	TAS125	TAS202
TAS107	TAS129	TAS203
TAS108	TAS131	ASTM D5635
TAS110 See attached qualifications sheet.	TAS132	ASTM D6356
TAS112	TAS135	UL 2390

INTERNATIONAL ACCREDITATION SERVICES, INC.
CERTIFICATE OF ACCREDITATION TL-189

Results of the above mentioned test shall be properly submitted to the Miami-Dade County Department of Regulatory and Economic Resources per TAS301-94, along with all other documentation required for the approval of products. Approved engineer(s) for this laboratory:

Charles L. Thomas, P.E., Duc T. Nguyen, P.E., Zachary Robert Priest, P.E.

This Certification and Registration Approved: **October 10, 2013**
This Certification and Registration Expires : **August 9, 2016**

Certification No. : **13-0827.07** *Revises: 11-0429.05*

Jaime D. Gascon, P.E.
Product Control Section Supervisor
Product Control Section

Americo Segura, M.S.
Quality Assurance Unit Supervisor
Product Control Section

The Miami-Dade County Department of Regulatory and Economic Resources reserves the right to remove this certification for non-compliance with rules and regulations as set by Protocol TAS301-94.

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MIAMI-DADE COUNTY APPROVED

Subject: Approved Test Procedures
PRI Construction Materials Technologies, LLC
File No. 13-0827.07

TAS110 Physical Property Requirements of Roof Membranes, Insulation Materials, Membrane Coatings and Other Roofing Components

2. ASPHALT BUILT-UP ROOF SYSTEMS: All Sections

3. COAL-TAR PITCH BUILT-UP ROOF SYSTEMS: All Sections

4. SINGLE-PLY ROOF ASSEMBLIES: All Sections

5. LIQUID POLYETHYLENE ROOF ASSEMBLIES: All Sections

6. SPRAY-APPLIED POLYURETHANE FOAM ROOF ASSEMBLIES: All Sections

7. COATINGS: All Sections

8. ROOFING INSULATION: All sections except ASTM E84 & ASTM E108

9. FIBER CEMENT, DISCONTINUOUS ROOF ASSEMBLIES: All sections

10. NON-RIGID, DISCONTINUOUS (SHINGLE) ROOF ASSEMBLIES: All sections except ASTM E108

13. MECHANICAL ATTACHEMENT COMPONENTS: All sections

14. ATTIC VENTILATION PRODUCTS: All Sections

15. METAL PANEL ROOF ASSEMBLIES: All sections except ASTM E108

17. NON-RIGID TILES/SHAKES/SLATE/SHINGLES PRODUCTS (PLASTIC): All sections except ASTM E84

International Accreditation Service

CERTIFICATE OF ACCREDITATION

This is to signify that

PRI CONSTRUCTION MATERIALS TECHNOLOGIES, LLC
6412 BADGER DRIVE
TAMPA, FLORIDA 33610

Testing Laboratory TL-189
(Revised September 4, 2013)

has met the requirements of the IAS Accreditation Criteria for Testing Laboratories (AC89), has demonstrated compliance with ISO/IEC Standard 17025:2005, *General requirements for the competence of testing and calibration laboratories*, and has been accredited, commencing July 25, 2013, for the test methods listed in the approved scope of accreditation.

Patrick V. McCullen
Vice President

C. P. Ramani, P.E.
President

ilac-MRA

IAS
ACCREDITED

(see attached scope of accreditation for fields of testing and accredited test methods)

Print Date: 09/09/2013

This accreditation certificate supersedes any IAS accreditation certificate bearing an earlier date. The certificate becomes invalid upon suspension, cancellation or revocation of accreditation.
See the IAS Accreditation Listings on the web at www.iasonline.org for current accreditation information, or contact IAS directly at (562) 364-8201

International Accreditation Service

SCOPE OF ACCREDITATION

PRI Construction Materials Technologies, LLC TL-189
(Revised September 4, 2013)

PRI Construction Materials Technologies, LLC
6412 Badger Dr.
Tampa, FL 33610

Brad Grzybowski
Managing Director
(813) 621-5777

FIELDS OF TESTING	ACCREDITED TEST METHODS
Roof Covering Systems	ASTM Standards C 67, C 406, C 794, C 1167, C 1492, D 4, D 5, D 36, D 41, D 43, D 88, D 92, D 95, D 146, D 224, D 225 (excluding Section 9.1.3 Fire Classification), D 226, D 227, D 228, D 312, D 450, D 751, D 1227, D 1370, D 1781, D 1863, D 1970, D 2042, D 2178, D 2196, D 2626, D 2824, D 2939, D 3019, D 3161, D 3462 (excluding Section 5.3 Fire Classification), D 3468, D 3747, D 3909, D 4402, D 4434, D 4479, D 4586, D 4601, D 4637, D 4869, D 4918, D 4977, D 4990, D 5019, D 5147, D 5602, D 5636, D 5643, D 5849, D 6083, D 6152, D 6162, D 6163, D 6164, D 6221, D 6222, D 6223, D 6298, D 6380, D 6381, D 6509, D 6511, D 6754, D 6757, D 6848, D 6878, D 6947, D 7051, D 7105, D 7158, D 7311, D 7379, E 8 and E 1592; ICC ES Acceptance Criteria: Test methods referenced in Sections 3.0 and 4.0 of ICC-ES AC07 (excluding Sections 3.2.5 Fire Classification and 3.2.9.2.3 Quality Control for Fire Classification), AC48, 3.0 of AC65, 3.0 and 4.0 of AC75, AC132 and AC152, 4.0 of AC160, 3.0 of AC165, 3.0 and 4.0 of AC166 (excluding Section 3.1.11 Fire Classification), 3.0 of AC180 (except Section 3.6) and AC188 (excluding Section 3.3 Fire Classification), 4.0 of AC200 and AC207, 3.0 and 4.0 of AC257, 3.0 of EG270 (excluding Section 3.4 Fire Classification), 3.0 and 4.0 of AC365 (excluding Sections 3.2.2 and 3.3.2);

July 25, 2013
Commencement Date

ACCREDITED

C. P. Ramani, P.E.
President

Print Date: 09/09/2013

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International Accreditation Service

SCOPE OF ACCREDITATION

PRI Construction Materials Technologies, LLC TL-189

(Revised September 4, 2013)

FIELDS OF TESTING	ACCREDITED TEST METHODS
Roof Covering Systems (continued)	ANSI/UL Standards 1897 and 2390; UL Standards 580 and 2218; CGSB 37.50-M89, CGSB 37-GP-52M, CGSB 37-GP-56M; FBC (HVHZ); Florida Building Code Standards: TAS 100, 100(A), 101, 102, 103, 104, 107, 108, 110, 112, 114 (excluding Appendices A-C), 116, 117(A), 117(B), 117(C), 121, 123, 131, 135, 138, 139, 140, 141, 142 and 143; ANSI/FM Standard 4474; FM 4450 and 4470; SBCCI SSTD 11-99
Exterior Wall Systems	ASTM Standards C 97, C 473, C 661, C 920, C 1177, C 1185, C 1186, C 1629, D 4541, D 5206, E 72, E 283, E 330, E 331, E 564, E 1233, E 1677, E 2178 and E 2357;

July 25, 2013
Commencement Date

ACCREDITED

C. P. Ramani, P.E.
President

Print Date: 09/09/2013

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SCOPE OF ACCREDITATION

PRI Construction Materials Technologies, LLC TL-189
(Revised September 4, 2013)

FIELDS OF TESTING	ACCREDITED TEST METHODS
Exterior Wall Systems (continued)	ICC ES Acceptance Criteria: Test methods referenced in Sections 3.0, 4.0 and 5.0 of ICC-ES AC38, 3.0 of AC 71, 3.0 and 4.0 of AC92 (excluding Section 3.4, 3.6, 4.1.2, 4.1.3 and 4.7.1.3), AC148, 4.0 of AC209, 3.0 and 4.0 of AC212, AC310, AC376 (excluding Sections 3.7, 3.8 and 4.2), 3.0 of AC386 (excluding Sections 3.1.7, 3.1.8, 3.1.11, 3.5 and 3.6); Florida Building Code Standards (HVHZ) TAS 202 and 203
Foundation & Floor Systems	ASTM Standards C 482, C 627, C 719, C 836, C 957, C 1305, C 1306, C 1522, C 1523, D 543, D 1187, D 1434, D 1876, D 1894, D 4833, D 5385, D 6134, D 6506, D 6769, E 154 (excluding Section 16 Flame Spread), E 661, E 1745 and E 1993; ICC ES Acceptance Criteria: Test methods referenced in Sections 3.0 of ICC-ES Acceptance Criteria AC29, 4.0 of AC114 (excluding Section 4.10), 3.0 of AC115 and AC318; ANSI Standards A118.10 and A118.12

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SCOPE OF ACCREDITATION

PRI Construction Materials Technologies, LLC TL-189

(Revised September 4, 2013)

FIELDS OF TESTING	ACCREDITED TEST METHODS
Thermal Insulations	ASTM Standards C 165, C 203, C 208, C 209, C 272, C 303, C 518, C 578, C 726, C 728, C 1029 and C 1289; ICC ES Acceptance Criteria: Test methods referenced in Sections 3.0 and 4.0 of ICC-ES Acceptance Criteria AC12 (excluding Sections 3.1, 3.2, 3.3, 3.6, 4.2.1, 4.2.2, 4.3.4, 4.4.1, 4.4.4, 4.5.2 and 4.5.4), 3.0 of AC377 (excluding Sections 3.1.4, 3.1.5, 3.2.1, 3.3, 3.7 and 3011)
Rubber & Plastic Materials	ASTM Standards C 297D 412, D 570, D 624, D 635, D 638, D 790, D 816, D 882, D 1204, D 1621, D 1622, D 1623, D 1929, D 1992, D 2126, D 2240, D 2842, D 2843, D 2856, D 3767 and D 6226
Environmental Testing	ASTM Standards B 117, C 1371, C 1549, D 1149, D 2247, D 4798, D 4799, D 6490, E 96, E 136, E 1918, E 1980, G 85, G 151, G 154 and G 155; CRRC-1; US EPA Method 24
Concrete and Aggregates	ASTM Standards C 39 and C 567

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