

Laboratory Certificate



Miami-Dade County, Florida

Building Code Compliance Office

Suite 1603

140 West Flagler Street

Miami, Florida 33130-1563

(305) 375-2901

Fax (305) 375-2908

*This certifies that Intertek Testing Services, N.A. Inc. located at 8431 Murphy Drive, Middleton, WI 53562 is an approved Testing Laboratory in accordance with Miami-Dade County Building Code Compliance and Protocol TAS301-94, and is Certified to perform the following tests:*

- |                   |   |
|-------------------|---|
| TAS201            | TAS114 Appendix E (Salt spray only)     |
| TAS202            | TAS114 Appendix F                       |
| TAS203            | TAS114 Appendix H                       |
| TAS111(A)         | International Accreditation Servc, Inc. |
| TAS111(B)         | Certificate of Accreditaion TL-271      |
| TAS111(C)         | U.S. Department of Labor (OSHA)         |
| TAS114 Appendix A | Federal Register 29 CFR 1910.7          |
| TAS114 Appendix C |   |
| TAS114 Appendix D |   |

*Results of the above mentioned test shall be properly submitted to the Miami-Dade County Building Code Compliance Office per TAS301-94, along with all other documentation required for the approval of products. Approved engineer(s) for this laboratory:*

Frederick Curkeet, P.E., Leo W. Schlimgen, P.E.

***This Certification and Registration Approved: June 8, 2006***

***This Certification and Registration Expires : July 3, 2011***

***Certification No. : 06-0320.15 Revises: 04-1221.01***

Jaime D. Gascon, P.E.

Chief

Product Control Division

Jerry Hernandez

Senior Quality Assurance Inspector

Product Control Division

*The Miami-Dade County Building Code Compliance Office reserves the right to remove this certification for non-compliance with rules and regulations as set by Protocol TAS301-94.*

# International Accreditation Service, Inc.

# CERTIFICATE OF ACCREDITATION

*This is to signify that*

## INTERTEK TESTING SERVICES NA, INC.

8431 MURPHY DRIVE  
MIDDLETON, WISCONSIN 53562

Testing Laboratory TL-271  
(Revised May 15, 2004)

has demonstrated compliance with ISO/IEC Standard 17025, *General criteria for the competence of testing and calibration laboratories* and has been accredited, commencing December 1, 2002, for the test methods listed in the approved scope of accreditation.

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



Patrick V. McCullen  
Vice President



C. P. Ramani, P.E.  
President

This accreditation certificate supersedes any IAS accreditation certificate bearing an earlier date. The certificate becomes invalid upon suspension, cancellation, revocation, or expiration of accreditation. See the IAS *Accreditation Listings* on the web at [www.iasonline.org](http://www.iasonline.org) for current accreditation information, or contact IAS directly at (562) 699-0541. Print Date: 05/17/2004

# International Accreditation Service, Inc.

## SCOPE OF ACCREDITATION

Testing Laboratory TL-271  
(Revised May 15, 2004)

Intertek Testing Services NA, Inc.  
8431 Murphy Drive  
Middleton, WI 53562

Rocco Moro  
U.S. Operations Manager  
(608) 836-4400

FIELDS OF TESTING	ACCREDITED TEST METHODS
Fire	UL Standards 9, 10A, 10B, 10C and 790; ASTM Standards E 108, E 119, E 152, E 814 and F 163; NFPA Standards 251, 252, 256 and 257; UBC Standards 7-1, 7-2, 7-3, 7-4, 7-5, 8-1 and 15-2
Physical/structural	UL Standards 580, 997, 1777, 1784, 1897 and 2218; ASTM Standards B 117, C 236, C 578, D 143, D 638, D 905, D 906, D 1761, D 2016, D 3161, E 72, E 283, E 330, E 331, E 424, E 547, E 773, E 774, E 1886, E 2178, F 476 and F 588; ANSI/BHMA Standards A156.1, A156.2 and A156.3; NFRC Standard 100; ANSI/NFPA Standard 96; CPSC 16 CFR Standard 1201; AAMA Standard 101/1S 2; ANSI Standards A151.1, A250.4 and Z97.1; ICC-ES Accreditation Criteria AC12 and ICC-ES Reference Criteria AC39; WDMA Standards 1-A, 2, 3, 4, 6, 7, 8 and 9; WDMA Test Methods 5, 6, 7, 8 and 10; Texas Department of Insurance Standard TD 1; UBC Standard 24-2; SSTD Standard 12

December 1, 2002  
Commencement Date

  
C. P. Ramani, P.E.  
President

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## SCOPE OF ACCREDITATION

Testing Laboratory TL-271  
(Revised May 15, 2004)

FIELDS OF TESTING	ACCREDITED TEST METHODS
Equipment	ANSI/UL Standards 103, 127, 737 and 1482; ANSI Standards Z21.1, Z21.5.1, Z21.10.1, Z21.11.1, Z21.11.2, Z21.12, Z21.13, Z21.15, Z21.17, Z21.18, Z21.20, Z21.21, Z21.23, Z21.35, Z21.40.1, Z21.44, Z21.47, Z21.48, Z21.49, Z21.50, Z21.56, Z21.58, Z21.60, Z21.64, Z21.83, Z83.4, Z83.8, Z83.11, Z83.14, Z83.16 and Z83.18; UL Standards 391, 795, 907 and 2079; ASTM Standard E 1509

December 1, 2002  
Commencement Date

  
C. P. Ramani, P.E.  
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