

AUTHORIZATION TO MARK

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Client Number: 14558 Report Number: 3116736-001

Evaluation Center: Intertek (Middleton)

Applicant/Basic Listee: Air Louvers, Inc.

6285 Randolph St. Commerce, CA 90040

Ernie Strickland 800-766-0660 323-726-0338

Product Covered: Air Louvers VLFEZ-HRC Vision Frame

Testing Standards: ASTM E330 (2002) ASTM E1886 (2002) ASTM E1996 (2003) ANSI A250.13 (2003) TAS 203 TAS 201 TAS 202

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Listing Section(s):

WINDSTORM RESISTANT PRODUCTS

Description:

WINDSTORM RESISTANT PRODUCTS & COMPONENTS

Model VLFEZ-HRC Hurricane Vision Frame

Door: Single out-swing only, 1-3/4" door, Max 3070

Maximum Size: 24" x 62"

DP Rating (psf): 55

Impact Resistance: 350 ft-lbs, Missle D, Wind Zone

4

^{*} Vision Frame must be installed in a listed windstorm resistant door.

^{*} All doors/walls/components must be rated and listed accordingly.

Party(s) Authorized by Manufacturer To Apply Mark:

None

Party(s) Authorized by Other Parties To Apply Mark:

None

Air Louvers, Inc. | 15683 | Rev: Sep 25 2007 | 1:23PM | Uncontrolled Copy

Authorized By:

Bob Davison, Certification Manager

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LISTING REPORT - MANUFACTURING

Issued: Sep 25 2007 1:28PM

Inspection Tests And Evaluation Of

Air Louvers VLFEZ-HRC Vision Frame (15682)

RENDERED TO Air Louvers, Inc. 6285 Randolph St. Commerce, CA 90040

GENERAL:This Report gives the results of the inspection, tests and evaluation of the above for compliance with applicable requirements of the following standards: ASTM E330 (2002) ASTM E1886 (2002) ASTM E1996 (2003) ANSI A250.13 (2003) TAS 203 TAS 201 TAS 202

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CORRELATION FOR MULTIPLE LISTINGS

This information is only available to the applicant.



PRODUCT DESCRIPTION

Product Covered:

Air Louvers VLFEZ-HRC Vision Frame

Product Description:

WINDSTORM RESISTANT PRODUCTS & COMPONENTS

Model VLFEZ-HRC Hurricane Vision Frame

Door: Single out-swing only, 1-3/4" door, Max 3070

Maximum Size: 24" x 62"

DP Rating (psf): 55

Impact Resistance: 350 ft-lbs, Missle D, Wind Zone 4

<u>Attribute</u> Value

Architecture Code 08100 Metal Doors and Frames

Hurricane Impact Load Rating ft-

lb

350

DP Rating (psf) 55

Impact Missile Level D

Report Number 3116736-001

 Criteria
 ASTM E330 (2002)

 Criteria
 ASTM E1886 (2002)

 Criteria
 ASTM E1996 (2003)

Criteria ANSI A250.13 (2003)

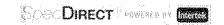
Criteria TAS 203
Criteria TAS 201

^{*} Vision Frame must be installed in a listed windstorm resistant door.

^{*} All doors/walls/components must be rated and listed accordingly.



Criteria Intertek Services Listing Section TAS 202
Certification
WINDSTORM RESISTANT PRODUCTS



MANUFACTURING INFORMATION

* Additional information can be found in the Air Louvers QC Manual located in the Companies & Sites section of Spec Direct.

PRODUCT COVERED

VLFEZ-HRC Vision Frame

MATERIAL

20 gauge thick cold rolled steel, mitered and welded corners, beveled return, continuous glass retainer with countersunk mounting holes. Screws fasten from room side into prepunched mounting holes.

For 1-3/4" Door

ATTACHMENT

#8 x 7/8" flat head phillips machine screws



SIGNATURE PAGE

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