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ATLNC 1129.01-12

Report Date: 12/03/12

ATLNC Certification # 08-0227.14

Test Dates: 11/29/12

**Test Requested By:**

Bruce Beers  
Record-USA  
4324 Hargett Court  
Monroe, NC 28110

**Test Standards:**

**UL 1784 (Sections 7.1, 7.2)  
NFPA 105**

**Test Conditions:** 70-75 degrees F

**Configuration:** Specimen mounted in a wood buck.

**Model Material:** Extruded Aluminum 6063 - T5.

**Designation:** Series 5900 Manual ICU Telescoping Sliding Door

**Overall Size:** 120" wide x 92" high x 6-3/4" deep

**Configuration:** 3-Panel Telescoping Sliding ICU Door with Positive Latch

**No. & Size of Doors:** (3) doors; – Active 46-5/8" x 87" x 1-3/4";  
Active - 40-5/8" x 87-1/2" x 1-3/4"  
Inactive – 34-1/2" x 88-1/2" x 1-3/4"

**Glazing:** 1/4" tempered glass.

**Glazing Method:** Dry Glazed.

**Force to Open:** 18.8 lbs  
**Force to Close:** 24.7 lbs

**AIR INFILTRATION TEST**  
UL 1784

Positive Side

Tested @ inches of water	Air Infiltration CFM/Sq. Ft.	Allowed CFM/Sq. Ft.	Results
.05	.43	3.0	Passed
.1	.59	3.0	Passed
.2	1.17	3.0	Passed
.3	1.41	3.0	Passed

Negative Side

Tested @ inches of water	Air Infiltration CFM/Sq. Ft.	Allowed CFM/Sq. Ft.	Results
.05	.43	3.0	Passed
.1	.61	3.0	Passed
.2	.86	3.0	Passed
.3	1.14	3.0	Passed

Observers-

Keith Owen / ATL  
Josh Thomas / ATL  
Bruce Beers / Record-USA

Keith Owen, Lab Director  
American Test Lab, Inc.



Disclaimer

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