



LISTING INFORMATION OF
**Ambico - FEMA Tornado Resistant Wood Clad Door
Assemblies ICC 500 (2014)**

SPEC ID: 44886

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LISTING INFORMATION

The Ambico FEMA Tornado Resistant Wood Clad Door Assemblies consist of single out-swing doors. The door assemblies with components as described in the table below have been evaluated for compliance with ICC 500-2014.

PRODUCT ASSEMBLY & RATINGS

Assembly Type	Permitted Size	Tornado Resistance Design Pressure	Impact Rating
Single Out-Swing	Min: 2'-6" x 6'-8" Max: 4'-0" x 8'-0"	+/- 254 PSF	15 lb 2x4 @ 100 mph
Configuration	<p>Door: Ambico Tornado Door- Wood Clad Steel Stiffened Frame: 14 gauge Steel Ambico Tornado Pair Frame (3-Sided or 4-sided) Latching Hardware:</p> <ul style="list-style-type: none"> • Securitech 53xx-F13-CVR-IHD-HVL (3-point) • Securitech 73xx-F13-CVR-IHD-HVL (3-point) • Securitech 83xx-F13-CVR-IHD-HVL (3-point) • Note: (the <u>above</u> 3-point latching systems may use vertical bottom bolt in place of the HVL horizontal bolt) • Securitech AWLCH-X-TXXX CVR Exit device with HVL (3-point) • Securitech AWDCH-X-XXXX CVR Lever x lever with HVL (3-point) <p>Hinges:(4) Gallery GSH 918 4.5" x 4.5" (7'-6" to 8'-0" height) Hinges:(3) Gallery GSH 918 4.5 " x 4.5" (6'-8" to 7'-6" height)</p> <p>Frame Anchoring: (10) 0.375" diameter jamb bolts (5 per Jamb) 5" to 6" from base, 8" to 9" from head, and 21" max. o.c. No head anchors required</p> <p>Door Closer: LCN4040XP (Metal or Plastic Cover, screw attached) Reg/PA mount.</p> <p>Door Bottom: Not Evaluated. Protection Plate: Screw attached Max. 34 in x 10 in at bottom of door. Door Viewer: Not Evaluated. Vision Kit: Not Evaluated. Weather Seals: Not Evaluated. Electric Power Transfer: Von Duprin EPT-2, Von Duprin EPT-10, Securitron EPT. Door Position Switch: GE Sentrol 1078, 1076, or similar models up to 1-inch diameter. Threshold: Not Evaluated. Mag Lock: Not Evaluated.</p>		

See Installation instructions supplied by manufacturer.

Attribute	Value
Criteria	ICC-500 (2014)
CSI Code	08 11 00 Metal Doors and Frames
CSI Code	08 30 00 Specialty Doors and Frames
Intertek Services	Certification
Listed or Inspected	LISTED
Listing Section	WINDSTORM - SWING DOOR ASSEMBLIES
Report Number	103306261, 103857441, 104034943, 104729246
Spec ID	44886
Verification Testing	No
Windload/Structural	Tornado Resistance