



LISTING INFORMATION OF

Curries Windstorm Frames - Design Pressures up to 115 psf

SPEC ID: 85400

Curries Company
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United States

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LISTING INFORMATION

Curries windstorm frames with allowable design pressures up to 115 psf. Frames are not evaluated for water infiltration.

Assembly ratings in accordance with ASTM E330/E1886/E1996 and TAS 201/202/203 are based on use with Curries windstorm-rated doors of equal or greater rating. See Listing 85235 for applicable door ratings and hardware limitations.

Component ratings in accordance with ANSI A250.13 are based on use with A250.13-rated doors and hardware of equivalent or greater ratings.

Frames without Glazing^{a, b}

Configuration	Construction	Swing	Maximum Overall Size		Maximum Opening Size		Pressure ^d (psf)
			Width (in)	Height (in)	Width (in)	Height (in)	
3-sided Single	ReadySet	In, Out	40	86	36	84	70
	Knock Down, Welded	In, Out	40	88 ^c	36	84	115
			52	100 ^c	48	96	70
3-sided Pair w/o Mullion ^e	Knock Down, Welded	Out	100	100 ^c	96	96	70
3-sided Pair w/ Hollow Metal Mullion	Welded	In, Out	104	100 ^c	48	96	70

^a All frames have a 9 lb @ 50 ft/sec, 350 ft-lb impact rating equivalent to ASTM E1996 Missile Level D.

^b All frames are approved for anchorage into masonry or wood/steel studs.

^c Frames are approved for 2-inch to 4-inch face at the head

^d Pressure rating may be limited by door or hardware rating. See Listing 85235 for applicable door ratings for assembly certification.

^e Welded sill (cased opening profile) optional

Frames Incorporating Glazing^{a, b, c}

Configuration	Construction	Max Frame Height (in)	Maximum Opening Size		Pressure (psf)
			Width (in)	Height (in)	
Sidelight	Welded	100	36	96	70
Transom	Welded	100	72	36	70
Window	Welded	100	36	94	70

^a Sidelights may be mulled to door frames to increase assembly width. Overall assembly width is not limited when reinforced mullions are spaced to meet maximum opening size limits.

^b Transoms may be added to doors less than 96 inches tall. Overall assembly height may not exceed 100 inches.

^c Framed openings may contain Curries 707, 727, or 747 panels or windstorm-resistant glazing of equal or

greater rating. Panels may contain glazing or louvers in accordance with Listing 85235.

Attribute	Value
Code Reports	No
Criteria	TAS 203
Criteria	TAS 201
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Criteria	ASTM E330 (2014) (R2021)
Criteria	ASTM E1996 (2020)
Criteria	ASTM E1886 (2019)
CSI Code	08 11 00 Metal Doors and Frames
CSI Code	08 11 13 Hollow Metal Doors and Frames
CSI Code	08 00 00 Openings
Intertek Services	Certification
Listed or Inspected	LISTED
Listing Section	WINDSTORM - FRAMES
Report Number	60259; 80333; 3037990; G100099459; G106213724
Spec ID	85400
Verification Testing	No