



LISTING INFORMATION OF

**Curries Type 1, 2, 3, and 8 Windstorm Vision Kits - 60-70 psf
Design Pressures**

SPEC ID: 85529

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LISTING INFORMATION

Curries windstorm vision kits Type 1, 2, 3, and 8 with allowable design pressures of 60-70 psf. All vision kits are mechanically captured with foam glazing tape and a removable stop. Multiple lights are allowed up to the maximum total size listed. All sizes are Daylight Opening (DLO) dimensions.

Component Requirements for ANSI A250.13 Ratings^a

Design Pressure (psf) ^b	Kit Type	Glazing Panel	Glazing Thickness (in)	Maximum Size (in)		Min. Vertical Edge Distance ^e (in)
				Width	Height	
60	2, 3	Glasslam Safety Plus 2 ^c	0.472	24	66	6
70	1, 3	Polycarbonate	0.25	32	42	6
70	2, 3	Glasslam Safety Plus 2 ^c	0.472	32	42	6
70	8	Swissflam 45 HI ^c	1.375	23	53	6.4
70	8	Keralite Ultra 90 HI ^c	1.5	23	53	6.4
70	8	SaftiFirst SuperLite II-XL IGU H3 ^d	Varies ^e	23	53	6.4

^a All vision kits have an impact resistance of 350 ft-lb and must be installed in a Stiffness Class I door bearing certification to ANSI A250.13.

^b Design pressure may be limited by door or hardware ratings.

^c Must be set in bead of structural silicone

^d Approved models include SaftiFirst SuperLite II-XL 45 IGU H3 (1.536"), SaftiFirst SuperLite II-XL 60 IGU H3 (1.911"), SaftiFirst SuperLite II-XL 90 IGU H3 (2.286"). See Listing 85120 for glazing details.

^e All glazing has a minimum 6-inch horizontal edge distance.

Assembly Requirements for ASTM E330/E1886/E1996 and TAS 201/202/203 Ratings^{a, b}

Design Pressure (psf) ^c	Kit Type	Glazing Panel	Glazing Thickness (in)	Maximum Size (in)		Min. Vertical Edge Distance ^d (in)
				Width	Height	
60	2, 3	Glasslam Safety Plus 2 ^e	0.472	24	66	6
70	1, 3	Polycarbonate	0.25	32	42	6
70	2, 3	Glasslam Safety Plus 2 ^e	0.472	32	42	6
70	8	Swissflam 45 HI ^e	1.375	23	53	6.4
70	8	Keralite Ultra 90 HI ^e	1.5	23	53	6.4
70	8	SaftiFirst SuperLite II-XL IGU H3 ^f	Varies ^f	23	53	6.4

^a Assembly ratings require installation in Curries Model 707, 727, 747, 757, or 847 doors.

^b All vision kits have an impact resistance of 9 lb @ 50 ft/sec, equivalent to ASTM E1996 Missile Level D.

^c Design pressure may be limited by door rating, see Listing 85235 for applicable ratings and restrictions.

^d All glazing has a minimum 6-inch horizontal edge distance

^e Must be set in bead of structural silicone

^fApproved models include SaftiFirst SuperLite II-XL 45 IGU H3 (1.536"), SaftiFirst SuperLite II-XL 60 IGU H3 (1.911"), SaftiFirst SuperLite II-XL 90 IGU H3 (2.286"). See Listing 85120 for glazing details.

Attribute	Value
Criteria	TAS 203
Criteria	TAS 201
Criteria	TAS 202 - Structural
Criteria	ASTM E330 (2014) (R2021)
Criteria	ANSI A250.13 (R2014)
Criteria	ASTM E1996 (2020)
Criteria	ASTM E1886 (2019)
CSI Code	08 70 00 Hardware
CSI Code	08 00 00 Openings
Intertek Services	Certification
Listed or Inspected	LISTED
Listing Section	WINDSTORM - SWINGING DOOR COMPONENTS
Report Number	80333, 3060066, 3085345, 3144406
Spec ID	85529
Verification Testing	No