

Hardware / Integrated Folding Doors / Screens / Shades

Intertek NAFS-11 Testing of Eclipse Folding Doors

Folding Door System, OUTSWING

Eclipse 3L1R Richerson's Fiberglass Skin Smooth Flush Glaze Panels 35-3/4" x 95" x 1-3/4"

1.	Positive design pressure (DP)	=	1440	PA	(30.1 PSF)				
2.	Negative design pressure (DP)	=	1440	PA	(30.1 PSF)				
3.	Water penetration resistance test pressure	=	330	PA	(6.9 PSF)	PG 45			
4.	Canadian air infiltration / exfiltration	=	А3						

Forced entry resistance - pass

Folding Door System, OUTSWING Eclipse 3L1R Fir Full Lite Panels 39" x 118" x 1-3/4"

=	1200	PA	(25.1 PSF)	
=	1200	PA	(25.1 PSF)	
=	330	PA	(6.9 PSF)	PG 45
=	А3			
		= 330	= 330 PA	= 330 PA (6.9 PSF)

Folding Door System OUTSWING

Eclipse 1L5R Richerson's fiberglass panels. White flush glaze with full lite 41-3/4" x 95"



Specification - Tested in Accordance to:

AAMA/WDMA/CSA 101/I.S.2/A440-08

AAMA/WDMA/CSA 101/I.S.2/A440-11

A440S1-09

A440S1-17

Primary Designation: SP - PG25 - Size tested 6436 x 2526mm (253 x 99 in)

Secondary Designation:

1.	Positive design pressure (DP)	=	1200	PA	(25.1 PSF)
2.	Negative design pressure (DP)	=	1200	PA	(25.1 PSF)
3.	Water penetration resistance test pressure	=	180	PA	(3.8 PSF)
4.	Canadian air infiltration / exfiltration	=	А3		
5.	Uniform load - structure	=	1800	PA	(37.6 PSF)

NOTE: All Testing done by DraftSeal in conjunction with InterTek Testing Services.