

1 Energy Efficiency Options

Trend® Thermashield® in various glazing styles are available to help reduce energy consumption. Trend® Thermashield® means greater control, bigger savings and most importantly one less thing to worry about. Energy efficient options to u-value of 5.867 and SHGC 0.418 are available for Trend® Bifold window.

2 Acoustic options

SoundMizer® acoustic solutions in various STC ratings, are available to STC 35 for Trend® Bifold window. SoundMizer® acoustic solutions can reduce aircraft, highway traffic, railway and other annoying noise problems. For information or technical details contact Trend®.

3 Window Hardware

Centor stainless steel architectural Eclipse e2 Plus hardware is provided as standard. Window hardware, hinges and drop bolts are available in three finishes, stainless steel, gold and black powder coat.

4 Safety Glazing

Toughened Safety A Grade Glass with a visual motif at the mid point to provide added safety. Laminated Glass is used in all non standard window sizes. Double Glazing is available for energy efficiency requirements.

5 Frames

The weight of the bifold windows must be considered in the structural beam calculation of the overall structure. The bifold window and frame are not structural elements and the head of the frame should be attached to the structural beam.

Minimum Frame Height is 1000mm
 Maximum Frame Height is 2400mm
 Maximum Frame Width is 6062mm
 Maximum Window Leaf Size is 870mm
 Maximum Weight in one direction is 180kg

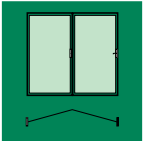
6 Protective Wrapping

Protective wrapping for delivery to site is an option for all Trend® products.

7 Options

Wide range of powdercoat finishes including Timber finishes available.

NOTE: Available open out only.



FRAME WIDTH + 60mm		Max. Width								
STUD OPENING WINDOW	2 PANELS 1800 MAX. WIDTH	1800		2R	6 PANELS 5300 MAX. WIDTH	5300				
		2700		3L 3R				6R		
	3 PANELS 2700 MAX. WIDTH	2700		2L 1R				4L 2R		
		3500		1L 2R				2L 4R		
	4 PANELS 3500 MAX. WIDTH	3500		3L 1R				7 PANELS 6065 MAX. WIDTH	5300	3L 3R
		3500		1L 3R						5L 1R
	5 PANELS 4400 MAX. WIDTH	3500		2L 2R	1L 5R					
		4400		4L	7L					
	6 PANELS 5300 MAX. WIDTH	4400		4R	7R					
		4400		4L	5L 2R					
	7 PANELS 6065 MAX. WIDTH	6065		5L	2L 5R					
		6065		5R	4L 3R					
8 PANELS 6065 MAX. WIDTH	6065		4L 1R	3L 4R						
	6065		1L 4R	3L 4R						
9 PANELS 6065 MAX. WIDTH	6065		3L 2R							
	6065		2L 3R							

product data

section: ABF

issue: MK - 1

revision: 28 Nov 2006

page:

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Please note drawings are not to scale