



Screen Deductions For Breezway® Easyscreen® Altair® Powerlouver Window Systems – No Allowances For Foam Pads Or Springs

Breezway Technical Bulletin

1st February 2018

Page 1 of 1

The Breezway Easyscreen Altair Powerlouver Window System has been designed for easy fitting of security or insect screens. Channels are situated on the jambs and mullions to hold screens in place and an upstand is provide on the head to allow the screen to be fixed in place from inside the building.

For multi-bay windows a single screen will be required for each bay of the window.

The deductions given below do not allow for foam pads or springs to be used. If foam pads or springs are to be used to hold the screens in a horizontally centred position then width deductions should be increased by the fully compressed thickness of the foam pads or springs. Foam pads or springs are not required to centre the screens vertically, but screens should be positioned to the head of the frame to allow water to drain between the sill and the bottom of the screen.

Breezway Easyscreen Altair Powerlouver Window System Screen Deductions
Equally Sized Bays, No Allowances For Foam Pads Or Springs

Window Configuration	Screen Height	Screen Width
1 Bay Window	Window Frame Height – 2-3/16"	Overall Window Frame Width – 1"
2 Bay Window	Window Frame Height – 2-3/16"	(Overall Window Frame Width – 2") / 2
3 Bay Window	Window Frame Height – 2-3/16"	(Overall Window Frame Width – 2-7/8") / 3
4 Bay Window	Window Frame Height – 2-3/16"	(Overall Window Frame Width – 3-3/4") / 4
5 Bay Window	Window Frame Height – 2-3/16"	(Overall Window Frame Width – 4-11-16") / 5
6 Bay Window	Window Frame Height – 2-3/16"	(Overall Window Frame Width – 5-5/8") / 6

Breezway Easyscreen Altair Powerlouver Window System Screen Deductions
Off-Set Bays, No Allowances For Foam Pads Or Springs

Bay Configuration	Screen Height	Screen Width
Jamb to Mullion Bay	Window Frame Height – 2-3/16"	Outside of jamb to centre line of mullion – 1"
Mullion to Mullion Bay	Window Frame Height – 2-3/16"	Centre line of mullion to centre line of mullion – 1"