

beaufort[®] Range

Advanced Plus **Window Walling**

Window walling system provides a flexible and affordable alternative for low to medium-rise curtain walling.

www.blyweertbeaufort.com



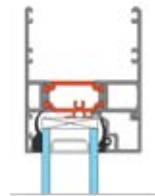


Advanced Plus Window Walling

Window walling system provides a flexible and affordable alternative for low to medium-rise curtain walling. A wide variety of framing options, structural mullions, transoms and couplings make the system ideal for low to medium-rise applications. Incorporating both fixed light options and a range of operable vents. It allows this flexible system to be tailored to suit any project.

Design Features

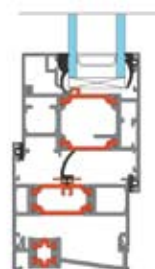
- A range of coupling & mullion options to suit varying structural/wind load requirements
- Internally or externally glazed options
- Flat, chamfered or Ovolo details to achieve traditional or contemporary appearances
- 58mm or 70mm frame depth to accommodate varying types of applications
- Unique polyamide thermal break design to improve thermal performance
- Accommodates all standard hardware including Euro groove mounted locking systems



Head Detail



Coupling Detail



Cill Detail



Sizing

Minimum Height	Maximum Height
350mm	Scope/Application

Minimum Width	Maximum Width
350mm	Scope/Application

Maximum Sash Weight
Scope/Application

Variations
<p>Sash size and operation will depend on hardware used.</p> <p>Sash heights, widths and weights are dependent on style and design.</p> <p>**The sizes detailed above are for guidance only.</p> <p>Please contact our Technical Office for further details</p>



Performance

Advanced Plus Window Walling provides you with the very highest in performance. This system boasts an array of accreditation and performance criteria.

- U Values as low as 1.4w/m² K (DG Unit)
- Window Energy Rating 'B' (DG Unit)
- Level 4 - Code for Sustainable Homes
- Secured By Design
- Kitemark to BS4873
- Kitemark to BS7950
- BBA Accredited

Options

- Accommodates 24mm - 44mm DGU's for thermal and acoustic performance
- Double beaded option allow for internal glazing without the use of dummy vents
- Dedicated fixing straps for ease of installation
- Full range of customisable hardware available
- Available in single and dual colour options including metallic finishes

Applications

The Window Walling system is flexible and versatile and can be specified for a range of applications including:

- New build or refurbishment projects
- Light, Medium and heavy duty commercial
- Hotels, office blocks and industrial buildings
- Schools, colleges and universities
- Ribbons windows, stairwells and atriums
- Low to medium rise applications



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