# **beaufort**® Range

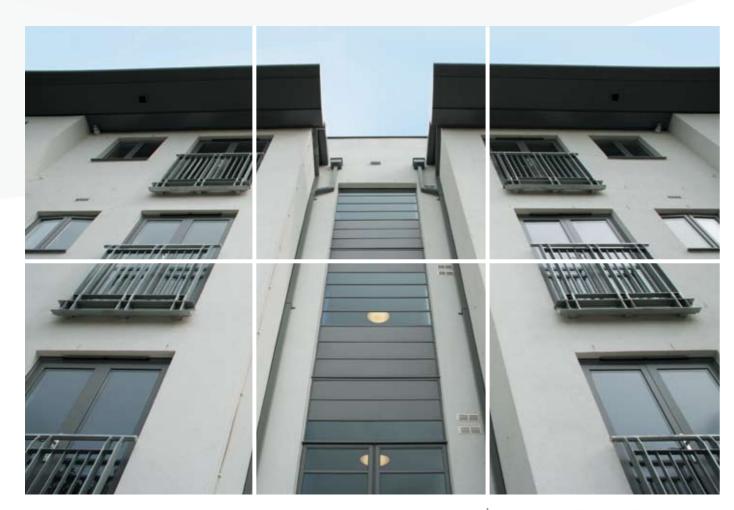
# Advanced Plus Window Walling

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

www.blyweertbeaufort.com



ADVANCED PLUS **WINDOW WALLING**ADVANCED PLUS **WINDOW WALLING** 

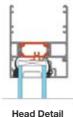


# Advanced Plus Window Walling

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 openable 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



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

Sash size and operation will depend on hardware used.

Sash heights, widths and weights are dependent on style and design.

\*\*The sizes detailed above are for guidance only.

Please contact our Technical Office for further details

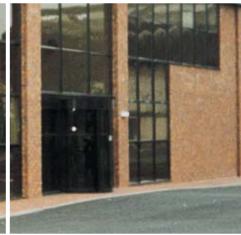
### **Options**

- 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









#### **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/m<sup>2</sup> 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

### **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

blyweert beaufort aluminium // 02



## **Blyweert Beaufort Aluminium Limited**

Imperial Park, Celtic Way, Newport, NP10 8BE

Tel: 01633 81 04 40 Fax: 01633 81 60 04 Email: info@blyweertbeaufort.com

www.blyweertbeaufort.com



















