

# beaufort<sup>®</sup>

## Range

### Advanced Plus

## Tilt Before Turn System

Suited for both residential and commercial applications, Tilt Before Turn windows provide an ideal solution for high-rise applications where internal glazing and ease of cleaning are essential.

[www.blyweertbeaufort.com](http://www.blyweertbeaufort.com)





## Advanced Plus Tilt Before Turn System

Suited for both residential and commercial applications, Tilt Before Turn windows provide an ideal solution for high-rise applications where internal glazing and ease of cleaning are essential. Windows are available in; Tilt Before Turn, Tilt or Turn only.

### Design Features

- 58mm or 70mm frame depth to accommodate varying applications
- Internally beaded for ease of site glazing on high-rise applications matches the sightline details of the Commercial Casement window
- A clean, flat appearance to give a true contemporary aesthetic
- Integrated deep head profiles for ease of trickle ventilation
- Designed with a traditional Euro groove to accommodate concealed hardware



Head Detail



Vent / Transom Detail



Sill Detail

### Sizing

Minimum Height	Maximum Height
450mm	2350mm

Minimum Width	Maximum Width
300mm	1450mm

Maximum Sash Weight
100kgs**

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 - 32mm DGU's for thermal and acoustic performance
- 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 Tilt Before Turn provides you with the very highest in performance. This system boasts an array of accreditation and performance criteria.

- U Values as low as 1.5w/m<sup>2</sup> K (DG Unit)
- Window Energy Rating 'B'
- Level 4 - Code for Sustainable Homes
- Secured By Design
- Kitemark to BS4873
- Kitemark to BS7950
- BBA Accredited

### Applications

The Tilt Before Turn 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 applications
- Residential and social housing projects
- Hotels, office blocks and industrial buildings
- Schools, colleges and universities
- Low, medium and high rise



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