When inside and outside environments merge, spaces have no limits. Treat yourself to an innovative solution with unbeatable style and comfort.

We present BiFold Plus by QFORT

Premium Aluminium folding leaves, with optional side door, allows you to optimise your space harmoniously.

The leaves fold with ease to the interior or exterior, maximising the opening space – fold them according to your desire for part opening, or create a full opening and enjoy the elements to the fullest.

BiFold Plus breaks norms with an impressive 0.8 U_w thermal value with triple glazing, providing industry leading performance in Aluminium.

Aluminium profile colour palette

Group 1 - Standard colours

PE9010TD · PE9016TD · PE9006TX · P9007TX · PE7016TD · P8017T · PE6005TD · PE9005TD

Group 2 - Custom colours

PE1013TD · P1015T · P3004T · P3005T · P5001T · PE5003TD · PE5008TD · P5010T · P5024T · P6009T · P6019T · P6021T · P7001T · PE7012TD · TX7022DE · P7035T · P7039T · PE8014TD · P9001T

Group 2 - Special colours and decorative finishes

2100 Blasted black · 2500 Blasted green · 2900 Blasted grey · 2525 Mars · Punto grigio · Grigio antico · D8703

Group 3 - Anodized imitation colours

Anodic Gold · Anodic Bronze · Anodic Natura · Anodic Champagne · Steel Blue Platinum · Golden Beach · Azzurro 4601 · Champagne 4601 · Approx. C0 Anodized · Approx. C32 Anodized

Group 3 - Timber effect colours

Golden Oak · Walnut · Medium Oak · Dark Walnut · Dark Brown · Light Oak

Group 4

Light Pine · Grey Oak · Grey Cherry · Dark Pine · Arctic Oak · Concrete Dark · Concrete Light · Reddish Corten · Brown Corten

You can find the video presentation of the aluminum BiFold Plus folding system and all our products on www.qfort.co.uk

BiFold Plus by QFORT

www.qfort.co.uk

QFORT®
Engineered to last

BiFold Plus by ALFORT

The folding system allows for partial or total opening outwards or inwards **up to a width 6 m**.

- Multiple configurations from 2 to 5 sashes
- Construction width up to 6 m
- Sash width up to 1.20 m
- Sash height up to 3 m
- Sash weight up to 120 kg

Exceptional advantages

FUNCTIONALITY
- Maximum opening to the exterior
- Total or partial opening
- Easy and silent operation

THERMAL INSULATION PERFORMANCE
- Proven resistance to wind, heat, and humidity

AESTHETIC
- Unfolded, the glazed elements of the folding system offer visual harmony to the facade. Folded open, they offer the perfect communication between indoor and outdoor areas.

PAS24 SECURITY
- The sashes are equipped with a multi-point locking system, featuring a hook lock, and centralised guide rail for improved balance.

Comfort in use

- Configure the sashes to suit your needs.
- Easy to use

Outward opening

Handle on the main sash

Inward opening

Handle on the secondary sash

EMBEDDED THRESHOLD WITH DRAIN
- Achieve a flush finish with your flooring
- Drainage system offers optimal performance in the most rigorous conditions

COMFORT GUIDANCE SYSTEM
- Easy and silent operation thanks to the guiding rails and steel rollers that improve smoothness of sash movement.

Increased security

Mutiple hook type locking points on the main sash
- Ensures optimal tightness in order to gain thermal performance
- Guarantees an enhanced security level

PAS 24

Characteristics and proven performance

BiFold Plus

- Thermal insulation coefficient U_w = 0.8 W/m²K*
- AWW Test (Air-Water-Wind) -
  Air permeability - Class 4
  Water tightness - Class E750
  Wind resistance - Class C3
- Frame depth: 80 mm
- Glass package widths: 24-48 mm
- Thickness of the profile's exterior wall: 1.8 mm
- Dimension of the mobile mullion in the pivoting point: 110 mm
- Number of safety points regarding height of the sash:
  - From 2,301 mm to 3,000 mm: 4 locking points
  - From 1,810 mm to 2,300 mm: 3 locking points
  - Up to 1,809 mm: 1 locking point

* The value U_w = 0.8 W/m²K has been obtained for a construction of L = 3,600 mm x H = 3,000 mm with 3 sashes and glazing with U_g = 0.5 W/m²K

MULTIPLE OPENING CONFIGURATIONS OF UP TO 5 SASHES
- The side opening of the sashes can be done fully to the left or fully to the right, but also bi-laterally.
- Tens of configurations allow you to design the opening to suit your daily lifestyle.