

VISOFOLD SLIM 1000 BI-FOLD DOOR
AND QUICK GLAZE BEAD SYSTEM.

THE QUALITY TO ENHANCE.

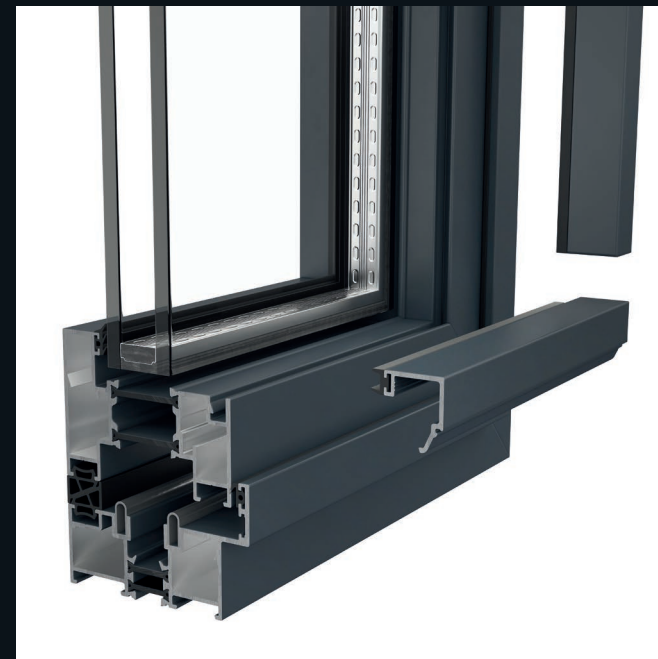


The Visofold system is the UK's most popular aluminium bi-fold door range. Not only because of its British-made engineered quality, or its stylish beauty, but because it transforms spaces into something special, a space that's flexible, whilst providing a view that's priceless. With the latest addition, the new Visofold Slim 1000, that view can be further enhanced. Featuring new slimmer profiles, the sightlines of Visofold Slim 1000 have been reduced by 10mm to 122mm, to make the glazed area even larger.

The system's innovative design features polyamide thermal break technology that significantly reduces thermal transmittance by creating a barrier between the cold air outside and warm air inside, enhancing the systems overall 'U' value. It is also rigorously tested to PAS 24:2016 for security performance as standard and exceeds the requirements for weather resistance to BS 6375 Part 1: 2009.



QUICK GLAZE BEAD



The Visofold Slim 1000's new Quick Glaze Bead has been developed with combined gasket and trim which can be simply tapped into place on-site. No fiddly clips, no wedge gaskets, just a beautifully engineered component that's secure, provides the thermal efficiency required by regulations, and makes the installation and glazing process faster, more straightforward and more cost effective. As the first of its kind to be built into a thermally broken aluminium system, it combines outstanding quality and value with class-leading performance and security.

Note: Quick Glaze Bead is available on 28-28.8mm double glazed units. Triple glazed options are available with a wedge gasket.

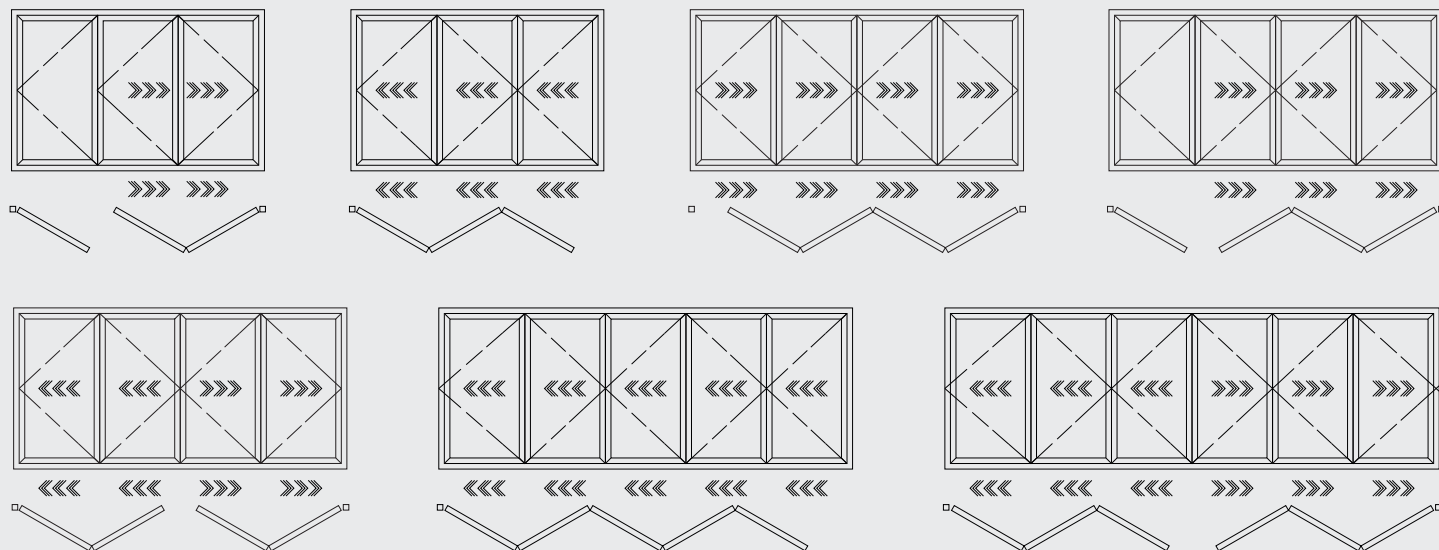
At a glance

- Featuring Quick Glaze Bead
- Quicker installation, saving costs on-site
- Quick Glaze Beads designed to be easy to install
- Slim sightlines
- U Values to meet new Document L regulations
- Security tested to PAS 24: 2016
- Weather tested to BS 6375 Part 1: 2009

ANY WAY YOU WANT IT WITH
VISOFOLD
FLEXIBILITY.



Available in a range of opening configurations to suit any application, the Visofold Slim 1000 bi-fold doors can be folded internally or externally, to deliver a large, uninterrupted opening. It's a flexible system which makes it the desirable choice for not only residential projects, but for light commercial projects too. With its slender, clean lines, Visofold Slim 1000 provides maximum light and space, affording unimpeded glazed vistas, framed within a contemporary aesthetic.



ANY WAY YOU WANT IT WITH

BI-FOLD VERSATILITY

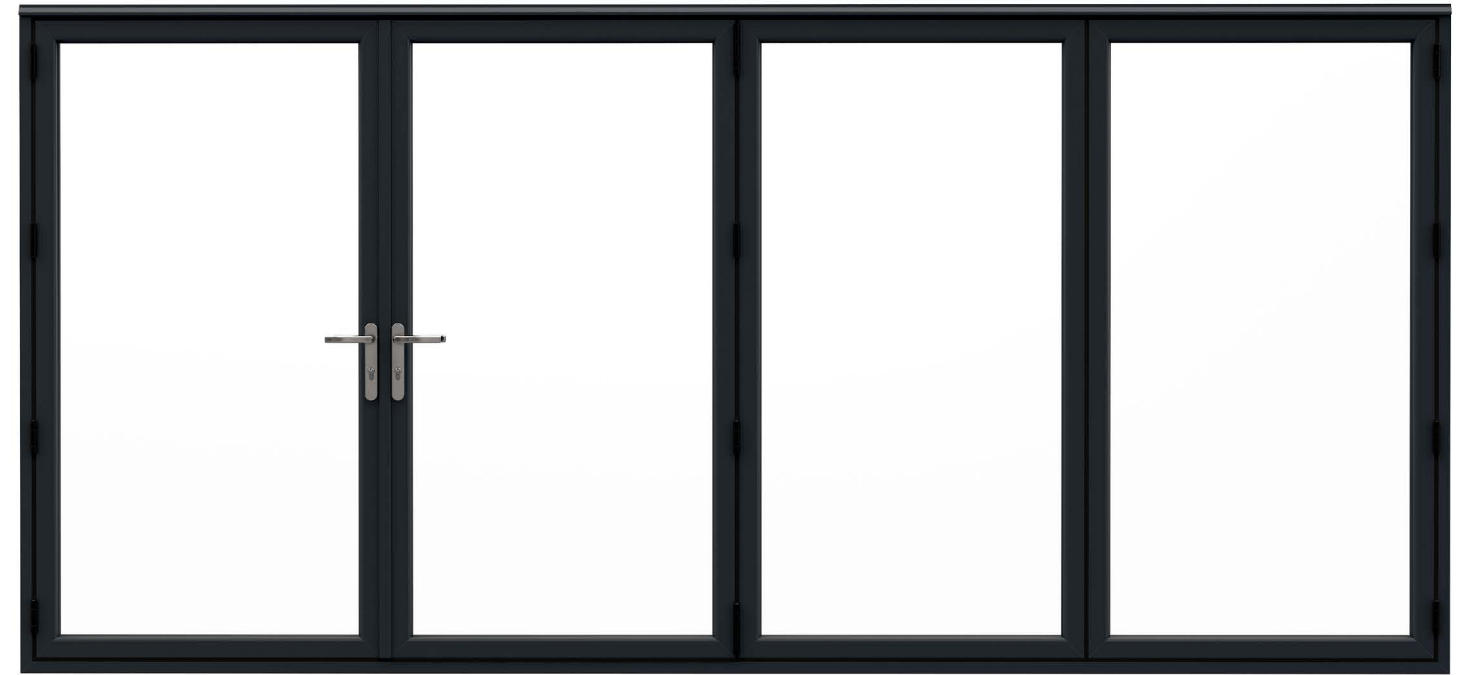
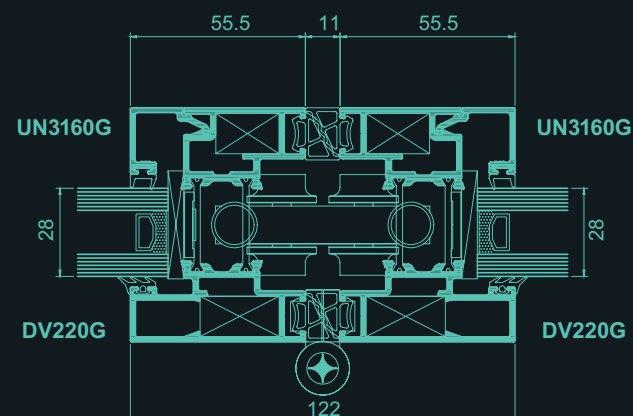


Visofold Slim 1000 Bi-fold Door System is highly versatile, easy-to-operate, and capable of opening up an entire wall, whilst presenting a contemporary, elegant, glazed façade when closed.

At a glance

- Suitable for residential/retail/light commercial applications
- Attractive, slim-line profiles offer reduced sightlines
- Main stock profiles available in square contemporary design
- A range of hardware choices is available, including bespoke painted accessories
- Lock mechanism available with domestic style 'lift-up' handle and an adjustable, one-piece keep
- Fabricated using mitred corners
- Single or dual colour, marine quality powder coat as standard*

*Marine guarantee applied for separately.



Threshold Section

DV14 Outer Frame, DV220 Sash, UN3160G Quick-Glaze Bead



Locking Style Section

DV14 Outer Frame, DV220 Sash, UN3160G Quick-Glaze Bead, DV76 Rebate



Head Section

DV14 Outer Frame, DV220 Sash, UN3160G Quick-Glaze Bead

| Visofold Slim 1000 | Max Width (mm) | Max Height (mm) | Max Sash Weight | Glass (mm) | Typical Sightline (mm) | Frame Depth (mm) | Security | U Value | Air | Water | Wind |
|---|----------------|---------------------------------------|-----------------|------------|------------------------|------------------|------------|-----------------------------|----------------|----------------|-----------------|
| For sizes outside these parameters, contact the REAL Technical Support team | | | | | | | | | | | |
| DV220G | 1200mm | 2500mm (dependent on site conditions) | 100kg | 28, 44 | 122 | 70 | PAS24:2016 | Up to 1.2W/m ² K | Class 4, 600Pa | Class E, 750Pa | Class 4, 1800Pa |

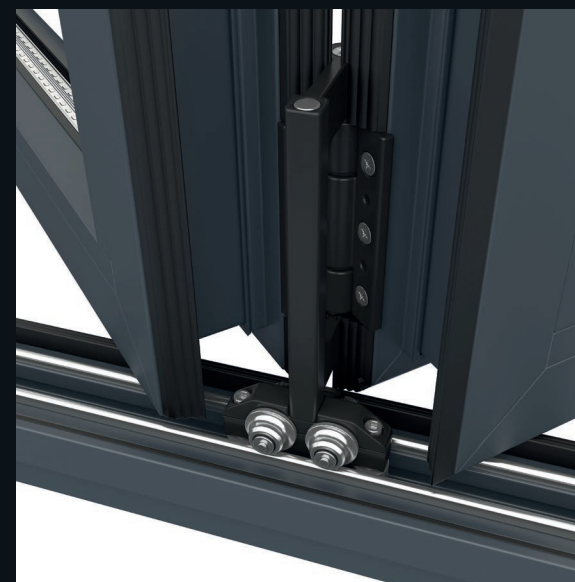


QUIET STRENGTH.

Visofold Slim 1000 comes with hidden beauty too. Aluminium is light, but glass is heavy. So, every cam and roller, every hinge and every screw, nut and bolt are engineered for durability, strength, and breath-taking performance. Now you know why opening a Visofold Slim 1000 Bi-fold Door System is effortless - day-after-day.

QUALITY SECURED.

Kitemarked and security-tested to the PAS24 standard, Visofold Slim 1000 feature a thermal break to deliver enhanced thermal performance and energy efficiency. Security is assured by multi-point locking mechanisms on the main opening sashes, and shoot-bolt locks on the 'floating' mullions. The doors are available with either a low or rebated threshold depending on your requirements, with the rebate option providing a seamless journey from interior to exterior - whilst an integrated cill is also available on open-out bi-fold doors. Visofold Slim 1000 doors are available in a choice of standard and non-standard colours, including dual colour and a unique range of textured finishes.



B57412/PAS24
KM735699