

KAT ALUMINIUM BIFOLD DOORS



KAT Aluminium Bifold Doors

- Low u values ($1.4\text{Wm}^2\text{K}$ with typical A rated unit) – the only aluminium bifold door that achieves $1.4\text{Wm}^2\text{K}$ double glazed
- Increase your margins with a unique product
- Specialised high end hardware to complement your door choice
- High security three star cylinder as standard
- Over engineered hardware to ensure doors are long lasting and problem free (limit costly service calls)
- Sash height up to 2930mm available
- Choice of glazing options to further improve u values (0.8Wmk achievable with triple glazing)
- Incredibly simple pricing (cost per sash)
- Save money with super wide sashes up to 1200mm.
- Exclusive contemporary marketing and showroom support
- Full technical support available
- Lead generation from our interactive website



Exclusive Lever/Lever handle

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TECHNICAL SPECIFICATION

FEB 19



Stock Colour:

Stock colour 5 day lead time (plus delivery).
Dual sided Anthracite grey textura (RAL 7016).

House Colour Options:

2-3 week lead time plus delivery

RAL 7016 Anthracite Grey Matt
RAL 9016 White in Textura or Gloss finish
RAL 9005 Black in Textura or Gloss finish
RAL 7035 Light Grey in Textura or Matt finish
RAL 7015 Slate Grey in Textura or Matt finish.

Dual colours:

RAL 7016 Anthracite Grey Textura outside/RAL 9016 White Textura inside
RAL 7016 Anthracite Grey Matt outside/RAL 9016 White Gloss inside.
Wide range of RAL colours available on a longer lead time.

Contemporary flat sash section – Minimums and maximums:

Min sash width: 700mm.
Max sash width: 1.2m.
Max sash weight: 120kg.

Handles:

Exclusive Lever/Lever Vanguard door handles available in a choice of six finishes: White, Grey, Black, Chrome, Gold and Stainless Steel.
Shootbolt handles available in a choice of Black, White, Chrome and Brushed Steel.
Intermediate “D” pull handle in black only.

External Cill:

Available in 104mm, 159mm and 199mm projection.
Height 25mm.

Thresholds:

45mm Threshold – thermally broken with full weather rating.
Tested to ‘severe’ weather conditions (BS 6375).
24mm Low Threshold – thermally broken, not severe weather tested.

Beads:

Standard bead 28mm square.
Other square beads available; 36 & 44mm.

Additional information:

Square frame and sash supplied as standard - other options are available on a longer lead time with additional cost.
Typical u value of 1.4W/m²K using a DGU with a 1.0W/m²K of 1.0.
Units over 2200mm in height will only be supplied unglazed due to transport restrictions.
Doors over 2200mm high or over 6000mm wide will be supplied in kit form.