

Alumina Bi-Fold Doors

Why choose... The Signature Collection Alumina Bi-Fold Doors?



We take pride in listening to the needs of our customers. Feedback makes it clear that there's a need for aluminium bi-folds for larger and more heavy-duty applications, matching the quality of a uPVC window system.

ALUMINA BY THE SIGNATURE COLLECTION

This got us thinking – what if there was a way to create a true aluminium door with the same sculptured profile as the The Signature Collection window system? What if we could make it the most thermally efficient aluminium bi-fold out there? And what if we could foil the exterior, so it matched perfectly with uPVC windows?

We did consider multi-material clad hybrid doors – however our feedback showed there are inherent problems with this type of bi-fold. Not only do they require specialist machinery and set-up costs, they can be extremely difficult to fabricate. Furthermore, the warmth of the uPVC is hidden away inside the profile so it's difficult for consumers to see the benefits of such a system. A true aluminium bi-fold was the answer. With these objectives in mind, the The Signature Collection design team embarked on a project to create the first thermally efficient aluminium bi-fold to match a uPVC window system.

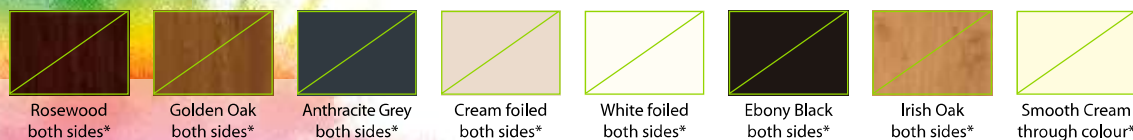
The results are clear – Alumina by The Signature Collection breaks new ground with superb strength, high security, low U-values, sculptured lines and a 'warm touch' exterior. And with it, The Signature Collection becomes the first systems company to offer a full suite of fully matching products for any home or building.

DESIGNED BY EXPERTS

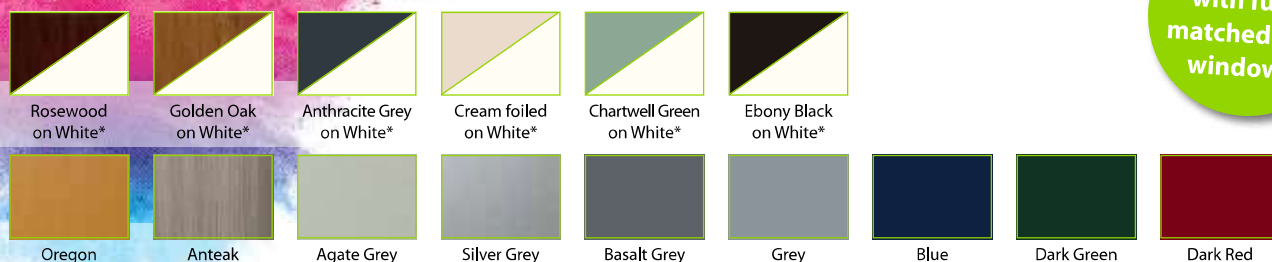
Alumina is more energy efficient than other aluminium bi-fold doors – with U-values as low as 1.2 W/m²K.

The Signature Collection were the first to launch a bespoke uPVC bi-folding door system with associated patented hardware and have more than 500 years of industry experience between them – the same team of experts have designed and developed Alumina by The Signature Collection. The latest development from this ground-breaking company and team, Alumina heralds the arrival of a new breed of bi-folding doors.

COLOURS



Bespoke Colour Options



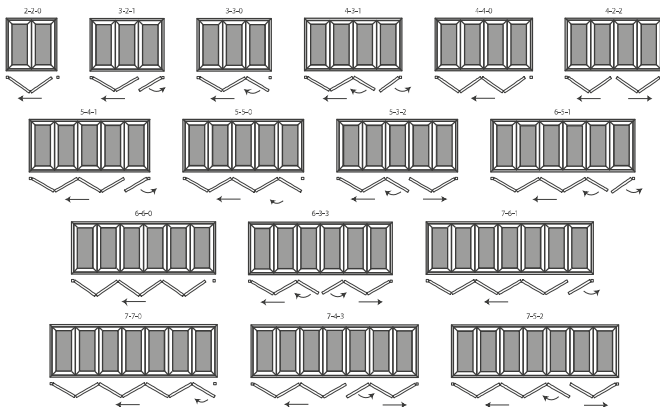
Available with fully matched PVC windows!

Colours marked * are from our standard collection in featured profile, all other colours are subject to price and availability on application. Please note: colours are for illustration purposes, for an exact example please ask your sales representative for a Renolit swatch sample. Choose from a wide variety of colour options including: White, Rosewood, Cream, Light Oak, Chartwell Green, Grey and classic Ebony Black. The Signature Collection products are also offered in a wide choice of bespoke colours, please see Renolit foil book, (subject to availability and price on application only). Please note: Ebony Black both sides patios and bi-folds are subject to lead time.



- 10 Years Profile Warranty
- Available from an entry level "C" Rated to an "A+" Energy rating
- Your Bi-Fold Plus benefits from being fitted with the most robust locking mechanisms on the market
- Smooth easy action
- Full colour range
- Hook locking with shootbolts
- Secured by Design Security upgrades available on request
- Minimum size 600mm w x 1850mm h (sash opening sizes)
- Maximum size 1200mm w x 2500mm h (sash opening sizes)

MODLOK™ AND ALUMINA CONFIGURATIONS



All warranties are subject to approval and in conjunction with Pearl Window Systems terms and conditions of sale.

