

The Perfect Combination
of
PVC-U & Aluminium



The **RITE** Bi-Fold

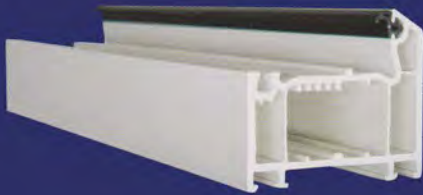
Matrix 70 System
Matrix FS70 System
Matrix Infinity System



For the best profile... anywhere

The **RITE** Choice

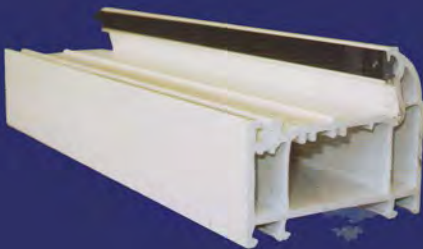
Matrix 70



The Rite Bi-Folding door brings a new meaning to open spaces, with its ability to fold all the way back and surpass the size restrictions that traditional Patios & French doors are encumbered with.

Whether you are matching existing windows and doors or choosing the style that best suits your home, we can accommodate your needs with a choice of Chamfered Matrix 70 or Sculptured Matrix FS70 profiles. Moreover, if you are concerned about the environment and wish to reduce your carbon footprint, you could choose the Matrix Infinity profile with its 80% recycled content and 100% virgin PVC-U exterior. The new Infinity profile helps you to reduce the natural resources used whilst ensuring you get a product that looks great and comes with a full 10 year guarantee. Whichever PVC-U you decide to choose you can rest assured 'The Rite Bi-Fold' is the one for you!

Matrix FS70



The use of Aluminium and PVC-U has enabled the manufacturing of a Bi-Folding door that incorporates the strengths of both materials without their weaknesses. The strong Aluminium head & track, working with state of the art hardware and secure running gear, gives ease of operation coupled with long term reliability. Furthermore the VEKA PVC-U profiles offer superior heat retention whilst matching the rest of the windows & doors in your home.

Unlike other Bi-Folds on the market we do not use face mounted hinges or overlapping sashes, thereby allowing smooth flowing lines down the whole length of the doors. With maximum glass area and minimum PVC-U sightlines the homeowner can make the most of the natural light entering the room.



By combining the Aluminium top and bottom tracks into the frame of the door we have achieved a unique low threshold system with a maximum height of only 51mm! Furthermore, the threshold can be sunk into the floor resulting in a flush floor level finish suitable for prams and wheelchairs. This also improves the security over many Bi-folds by encapsulating the running gear and making them more resistant to attempted burglaries.

A set of 'The Rite Bi-Fold' doors will complement any home or property and given the natural synergy of Aluminium and PVC-U will provide many years of performance and enjoyment.



THE MEANING OF BI-FOLD

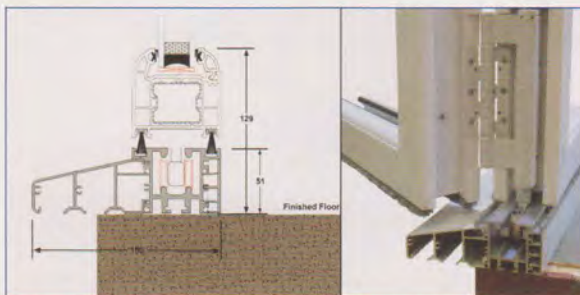
- "Bi-" In most branches of science Bi- in composition denotes two, twice, or double.
- "Fold" To become folded, or doubled; to close over another of the same kind; to double together; as, the leaves of the door fold.
- "Bifold" Adjective: Capable of being folded into two parts, as with doors that are hinged together.

In the composition of "The Rite Bi-Fold" we have taken the meaning quite literally. By combining the two main materials used in the window and door industry today: PVC-U and Aluminium.

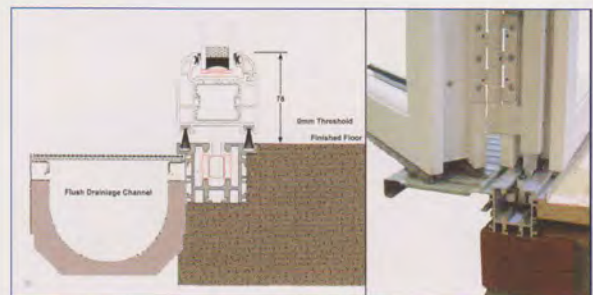
By using an Aluminium head and Low Aluminium threshold

in combination with the PVC-U outer-frame of our doors; we are able to offer a suitable room divider from room to room, room to conservatory and conservatory to patio.

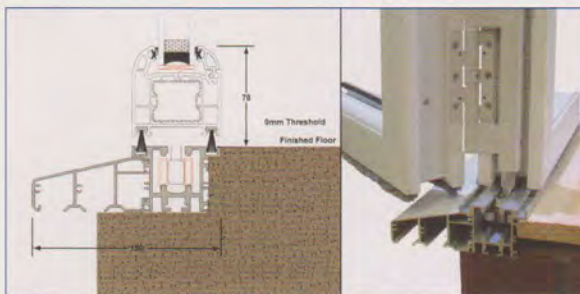
The flush threshold is ideal for prams or wheelchair access with no bulky step or ramp required.



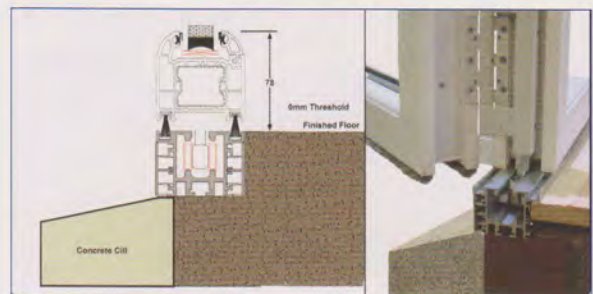
Cill and Raised Threshold



Flush External and Flush Internal Threshold



Cill and Flush Internal Threshold



Raised External and Flush Internal Threshold



The **RITE** Bi-Fold

With a choice of White, Black, Gold, Chrome or Bronze handles, White or Black gasket and multiple frame colours you can make your home and 'The Rite Bi-fold' truly unique to you.



Low Aluminium Cill with Encapsulated Wheels



Slim PVC-U Sightlines



Rosewood Open Out (3Lo)



Grey Open Out (3L1Ro)



The **RITE** Bi-Fold

The only thing that will make you hesitate having a Bi-Folding door in your house will be.....

Which colour and style to choose?

Available in White, Rosewood, Golden Oak, Irish Oak, Dark Grey, Dark Green, Black and White wood-grain effect foils.

The choice is truly yours!

Only you can decide which profile, colour and style suits your home, but whatever you decide you can rest assured it will be the Rite one!

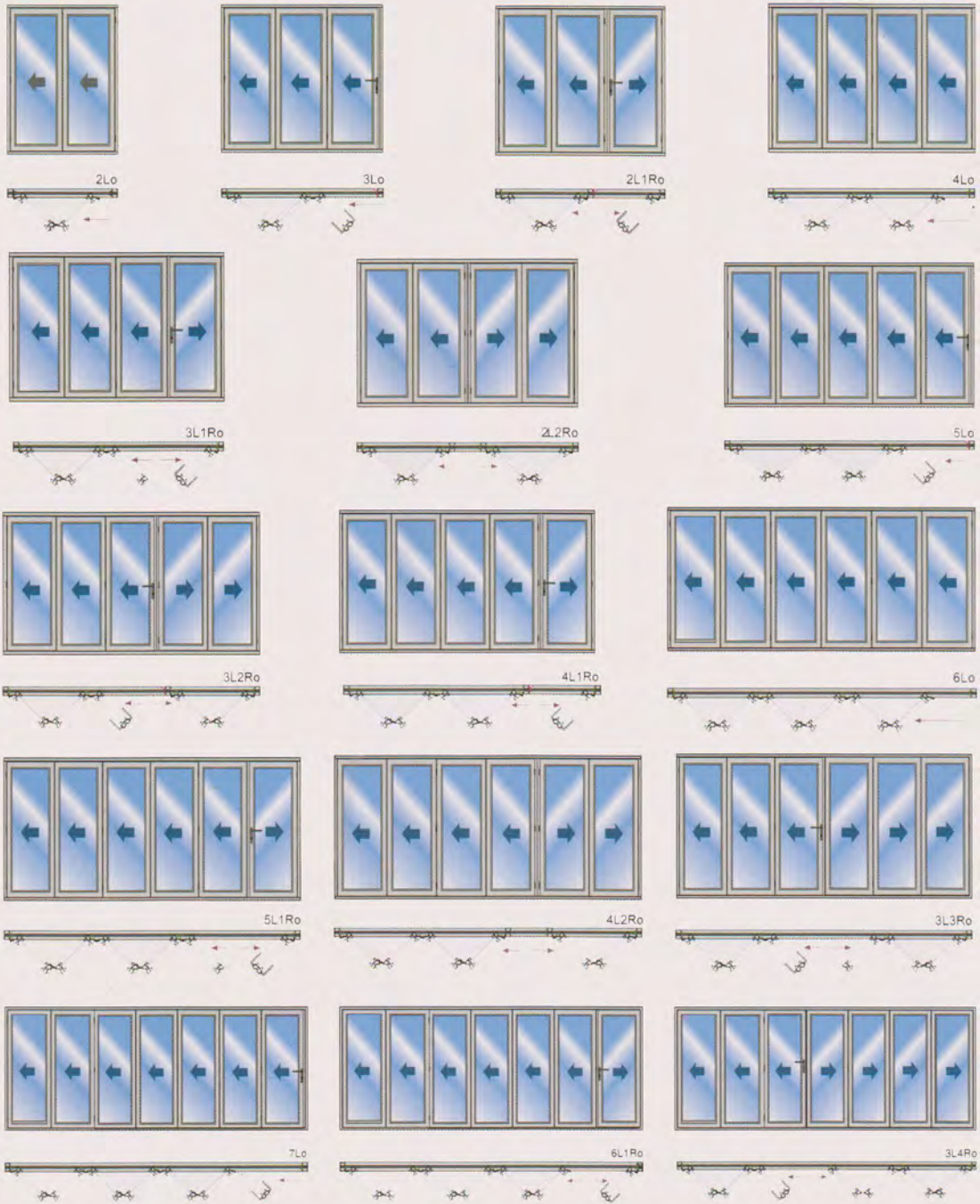


White Open Out (3Lo)



White Open Out (3Lo)

Door Style Configurations



Only left hand versions shown, mirror image available opening in or out.

Maximum Sash Width 850mm x Height 2200mm
Maximum Frame Width 6225mm x Height 2318mm



The **RITE** Bi-Fold