

DOORS II

مصنعة
الاختصاصي
لليوبي في سي
SPC FACTORY
أبواب، شبابيك | DOORS & WINDOWS



Building Solutions
Reliable. Innovative. Secure.

الباب السحاب ياتيو أكثر من ما تتخيل

**SLIDING PATIO
DOOR 2200**
MORE THAN YOU IMAGINED

Doors

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VERSATILITY IN FUNCTION AND DESIGN: KEY FEATURES AND BENEFITS



The saddle-rail sash design provides exceptionally smooth operation. Utilizing precision bearing rollers, the operation of the sash requires little effort and provides long-lasting, trouble-free operation. The attractive anodized sill tread complements the aesthetics of the door while providing a durable low-profile entry.



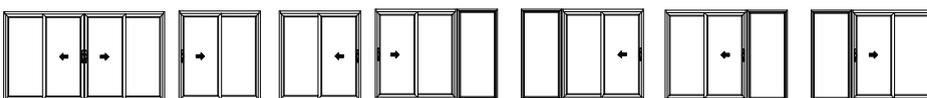
The reinforcement is confined between two walls within the sash profile allowing for maximum thermal performance.

- 1 European saddle-rail sash design** provides exceptionally smooth, low-friction operation and is easier to clean
- 2 Low-profile, aluminum-capped sloped sill** offers unobstructed building entry with the durability of an anodized aluminum finish
- 3 Engineered drainage system** achieves superior resistance to water leakage
- 4 Interlocking sash** enhances structural integrity and resistance to air infiltration
- 5 Steel sash reinforcement** creates superior structural rigidity, allowing for installation in light-commercial applications
- 6 Glazing channel up to 1 3/8 in (35 mm)** accommodates triple glazing, increasing both energy efficiency and acoustical properties
- 7 Multi-point stainless steel locking bar** increases security and product performance



A multi-point stainless steel locking bar provides high performance ratings, added security and resistance to air and water infiltration.

Photo courtesy of TRUTH Hardware



Colour

From timeless hues to statement shades

Our four collections offer a rich array of colours that meet the aesthetic desires of architects and the distinctive ideas of each and every homeowner.

Twenty two solid and woodgrain laminate finishes are available from timeless hues in Clotteddr Cream and Chartwell Green to contemporary expressions in different shades of grey and statement colours like Ruby Red.

All foil finishes provide high performance in different weather conditions without colour deterioration or fade. PVCu windows and doors are now not only a sensible and sustainable solution, but they're also a source of inspiration and an expression of colourful desires!

Explore the colour collections below...

The Contemporary Collection



**Elephant Grey
(Grained)**
Renolit
02.11.71.000047-116700
Similar to RAL 7001



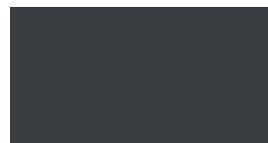
**Basalt Grey II
(Smooth)**
Renolit
02.11.71.000039-809700
Similar to RAL 7012



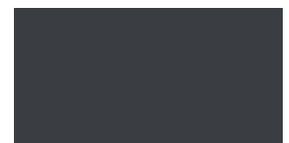
**Slate Grey
(Grained)**
Renolit
02.11.71.000040-801300
Similar to RAL 7015



**Slate Grey
(Smooth)**
Renolit
02.11.71.000040-801300
Similar to RAL 7015



**Anthracite Grey
(Grained)**
Renolit
02.11.71.000041-116700
Similar to RAL 7016



**Anthracite Grey
(Smooth)**
Renolit
02.11.71.000041-808300
Similar to RAL 7016



**Midnight Black
(Matt)**
Renolit
02.20.01.000002-504700
Similar to RAL 9005



**Black Brown
(Grained)**
Renolit
02.11.81.000101-116700
Similar to RAL 8022

الباب السحاب باتيو أكثر من ما تتخيل



LIFT-SLIDE DOOR DESIGN

REHAU SYSTEM 2500

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الأختصاصي
للإبواب في دبي
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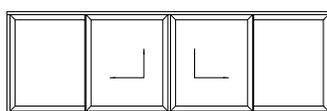
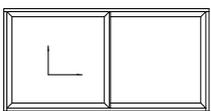
LIFT-SLIDE DOOR 2500

DECEPTIVELY EASY TO OPERATE YET INCREDIBLY SECURE:
KEY FEATURES AND BENEFITS



Seals on the bottom of the sash compress Thermally broken frame and threshold reduce heat losses and the risk of condensation. once the sash is lowered in the closed position.

- 1 Supreme quality hardware and precision rollers** ensure smooth operation of up to 550 lbs (250 kg) of sash weight over the lifetime of the door
- 2 Compression seals all around the sash perimeter** ensure high water performance, less air infiltration and good sound insulation
- 3 Robust, thermally broken frame** allows four-panel configurations up to a size of 32 ft (10 m)
- 4 Large reinforcement chambers in the sash** allow for wide openings and heavy glass weights
- 5 Four-chambered sash and thermally broken frame** provide high energy efficiency
- 6 Sash has large glazing capacity**, accommodating special high-performance glass up to 1 3/4 in (44 mm) in thickness



الباب السحاب باتيو أكثر من ما تتخيل

**TILT-SLIDE DOOR
DESIGN**
REHAU SYSTEM 4500

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TILT-SLIDE DOOR DESIGN

MAXIMIZE PERFORMANCE OF YOUR PATIO DOOR



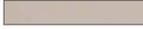
Large chambers accommodate robust reinforcements required in heavy commercial applications.

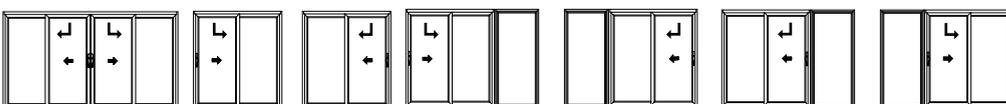


Innovative runner mechanism provides smooth projection of the sash which easily and precisely slides to any desired position.

- 1** Large glazing capacity, including special high performance glass up to 1 3/8 in (35 mm) in thickness improves energy efficiency and acoustical properties
- 2** Four-chambered sashes and frames provide high energy efficiency
- 3** Large reinforcement chambers in the sash allow for sash sizes as large as 8 ft (2.4 m) high and 5 ft (1.5 m) wide up to a weight of 260 lbs (120 kg)
- 4** High quality hardware operates effortlessly and quietly
- 5** Multiple locking points and compression seals all around the sash perimeter provide high water performance, minimal air infiltration, security and good sound insulation
- 6** Frame profiles with different depths provide flexibility for new construction and replacement applications

Available Colors

-  White
-  Beige
-  Clay



BI-FOLD DOOR 4500

BOASTS SUPERIOR DESIGN
AND ENGINEERING:



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BI-FOLD DOOR 4500

KEY FEATURES AND BENEFITS

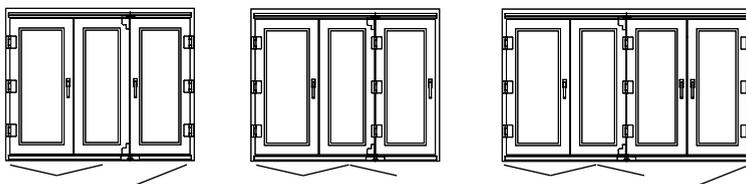


Robust profiles handle the weight of wide openings and glazing option.



Load bearing rolling gear mounts through steel reinforcement for long-lasting, smooth operation.

- 1 **Large glazing capacity of up to 1 3/8 in (35 mm) in thickness** improves energy efficiency and acoustical properties
- 2 **Large reinforcement chambers in the sash** allow for sash sizes as large as 7.5 ft (2.4 m) high and 3 ft (0.9 m) wide, weighing up to 175 lbs (80 kg)
- 3 **Four-chambered sashes and frames** provide high energy efficiency
- 4 **High-quality hardware** operates quietly and effortlessly
- 5 **Lever locking mechanism** securely closes the end panel of the bi-folding sashes
- 6 **Multiple locking points and compression seals all around the sash perimeter** provide water tightness, minimal air infiltration, security and good sound insulation



Available Colors

-  White
-  Beige
-  Clay



French doors add a touch of class

A french door manufactured from REHAU profile is a charming addition to any home.

The REHAU french door offers all the benefits of a classic, modern door including noise reduction, low maintenance, safety and security and energy efficiency, and are available as open-in and open-out styles with equal or non-equal split panes. The extensive opening allows unrestricted access to your home as well as maximum ventilation and practical entry into your garden or patio.

Additional features such as decorative glass and georgian bars, REHAU french doors can be tailored to your specific requirements.



Open in /out styles



Create an authentic look



Optional georgian bars

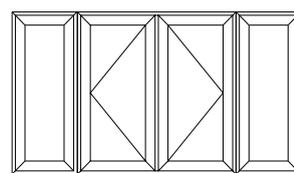
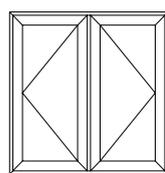


Noise reduction



Colour your way
French doors don't have to be just white. The colour of your doors can be matched to the other windows in your home, or styled to create a real statement.

French door styles and shapes



AGILA

sliding doors

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Perfect for modern living

AGILA sliding doors are perfect for modern living, combining superior design and engineering to bring outstanding versatility and create a feeling of openness in any home.



REHAU sliding doors offer slim sightlines with maximum glass area, thereby adding light and freedom. It is the perfect choice for conservatories, balconies, porches or extensions as well as offering all the benefits of modern uPVC including noise reduction, low maintenance, safety, security and energy efficiency.



Space and light



3-star diamond approved lock

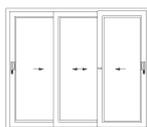


Enhanced 12-point locking mechanism



ERA security lifetime guarantee

AGILA sliding door styles and shapes



Transform your home

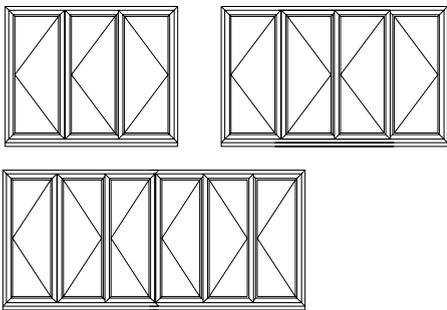
Open up your home with the AGILA multi-fold door and bring the outside in.

As a popular alternative to more traditional french doors and sliding patio doors, multi-fold doors can create an open plan feel for any type of building. The multi-facet panes fold back into a concertina style, allowing a wide opening offering unrestricted access.

The REHAU multi-fold door is a sophisticated door system which meets the demands of almost any property, enabling you to choose the number of panes to suit your needs. Dependent upon the size of the opening you can have up to a maximum number of 7 panes, covering a span of almost 5.5 metres and with the option of the master door being located on the right or left side, you have complete flexibility.

Integrated low threshold track is completely reversible allowing for doors to open in or out.

AGILA multi-fold door styles and shapes



Up to 7
window panes



5.5m
5.5 metre
span



Open plan
feel



AGILA multi-fold doors

An increasingly popular alternative to more traditional french doors and patio doors, the REHAU multi-fold door system can offer so much more - improving open plan living and bringing a modern contemporary feel to almost any home.



Open plan
feel for
any type
of building

Multi-Fold Doors AGILA

A popular alternative to more traditional PVC French doors and PVC sliding doors, the AGILA Multi-Fold Door can create an open plan feel for any type of building. The multifaceted panes of the multi-fold door fold back to allow a wide opening offering unrestricted access and bringing the outside in.



Characteristics

The AGILA multi-fold door offers an extensive range of styles and combinations. There is something to suit the widest variety of door apertures with a choice of up to seven opening sashes. The flexibility of the design means that the doors can open from left, right or centre allowing maximum versatility.

With a choice of two outer frames, three chamber 72mm or five chamber 76mm, the door can be produced in a range of styles and configurations.

Slim sightlines allow for more light inside and an enhanced view. A dedicated low threshold running track with clip-on sill is available to integrate a thermally broken low threshold, reducing heat loss and lessening the chance of condensation gathering on the inside.

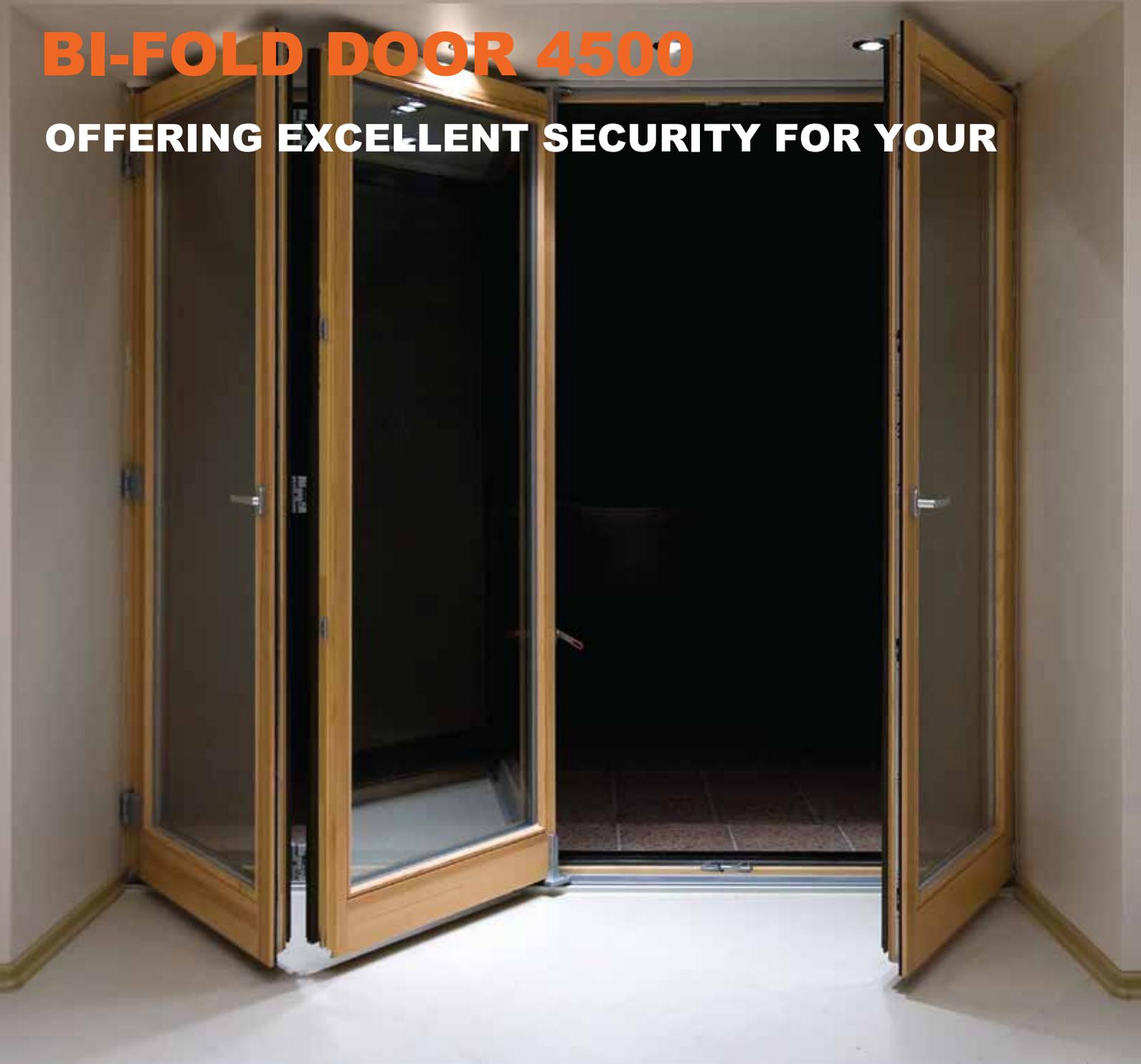
A reversible track detail allows for the choice of opening inwards or outwards. The integrated track detail sits directly onto the brickwork to reduce movement in the roller mechanism; meaning less chance of the door rollers needing to be adjusted over time.

A coarse brush pile has been designed to minimise dirt ingress allowing smoother roller action.

Multi-fold doors are available in a range of foil laminate options allowing for complete personalised profile design. Our complete range of foil laminate options can be seen on our colour page or the REHAU Colour Brochure.

BI-FOLD DOOR 4500

OFFERING EXCELLENT SECURITY FOR YOUR

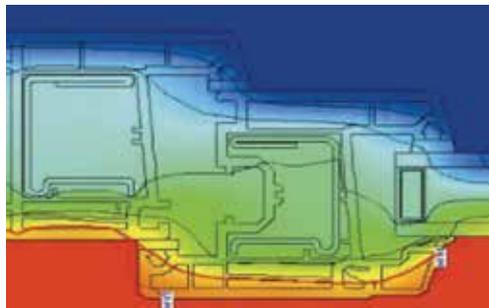


Multi-locking mechanisms on the folding sash panels and smooth riding rollers on the top and

while still allowing for complete clearance when sash panels are opened to the side.

bottom running tracks protect against intrusion. Allowing glass thicknesses from 3/4 in (19 mm) to 1 3/8 in (35 mm), the System 4500 bi-fold door can accept a broad range of specialty glazing options to fulfill energy saving needs, including Energy

Star requirements.



Thermal image of REHAU System 4500 bi-fold door demonstrates how effectively this design separates warmer air and cooler air to achieve optimal energy efficiency.

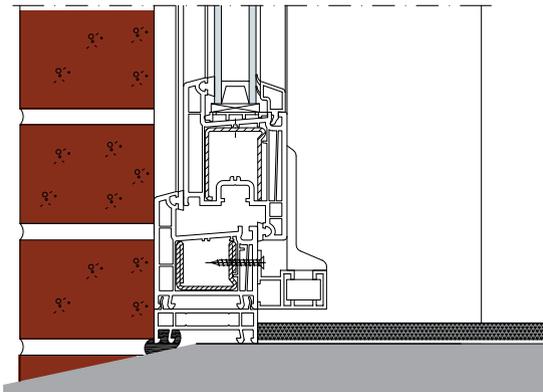
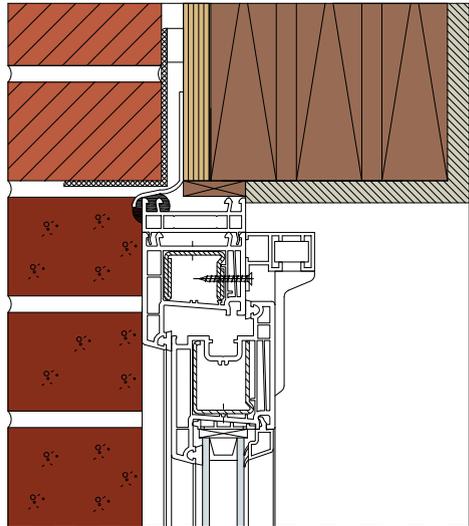
Performance Summary

NAFS: up to LC-PG25

BI-FOLD DOOR 4500

INSTALLATION DRAWING

2 x 6 Sill Section Not to scale

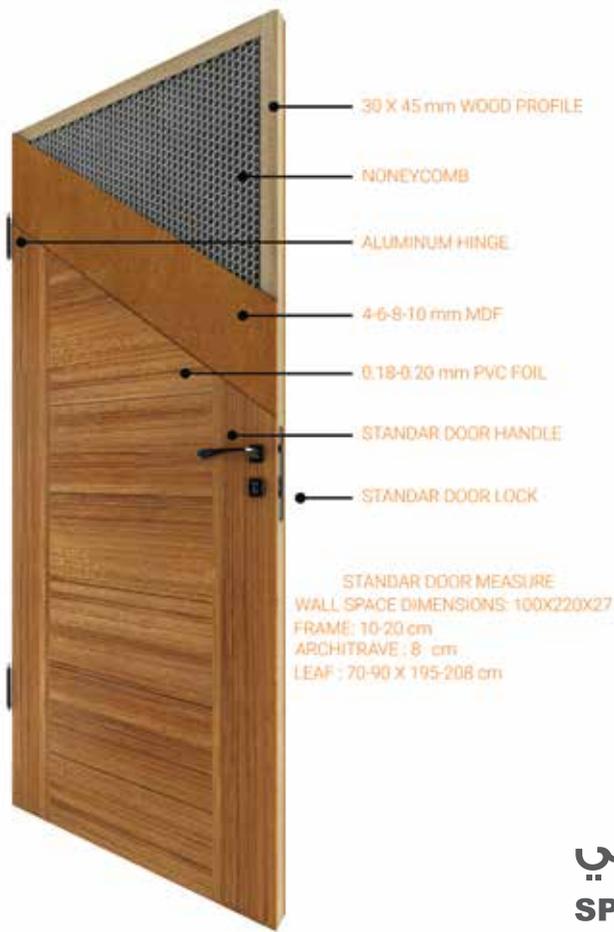


This illustration shows suggested installation of the REHAU System 4500 bi-fold door design.

The 2 x 6 vertical section shows a wood frame wall with a brick veneer exterior finish. The threshold

shows the load bearing running tracks, which supporting the weight of the door sashes, and the head view shows the guide track for the roller/pivot mechanisms.

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- 2 Large reinforcement chambers in the sash** allow for sash sizes as large as 7.5 ft (2.4 m) high and 3 ft (0.9 m) wide, weighing up to 175 lbs (80 kg)
- 3 Four-chambered sashes and frames** provide high energy efficiency
- 4 High-quality hardware** operates quietly and effortlessly
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PVC Doors



Mk17



Mk17-c



Mk18



Mk18-c



Mk24



Mk25



Mk26



Mk07



Mk11



Mk11-c

Composite



Er100MO



Er103P



ER103PKCVZ



ER200P



ER250P



ER250PBYZTIK



ER930P



ER931P



ER940P



ER941P

LACQUER



MKM2023



MKM1010



MKM3010



MKM3021



MKM2014



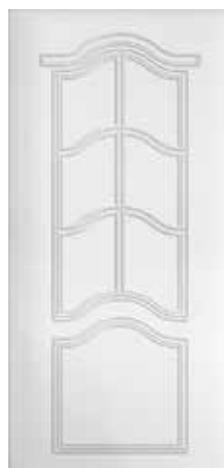
PVC Doors



PM-300-GP-3



PM-300



PM-900



PM-1100



PM-1100-GP-1



PM-1100-WP-1



PM-1200



PM-1900

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