



COMPANY PROFILE

Building the future, Restoring the past.

**CLEAN
QUITE
DURABLE**

**MODERN
LOOK**

Contents

About Baufit	04
Why Baufit?	06
Eco-Friendly Products	07
Production Standard	08
Service Network	08
Baufit Professionals: Architects	11
Baufit Professionals: Builders	12
Baufit Professionals: Fabricators	13
Baufit Advantages	14
PRODUCTS	15
Windows & Door Types: Sliding	16
Windows & Door Types: Casement	23
Special: Arched	28
Special: Lamination	29
Special: Combination	30
Special: Bay Window	31
Premium: CO-EX	32
Premium: Hebeschiebe	33
uPVC Profiles	34

Worldwide

Customer Experience!



Premium uPVC German Technology

Our products produced with latest German technology and all other hardwares and accessories used from quality selected European companies. Our aim is to make quality windows and doors available at an affordable price level.

About **Baufit**

PREMIUM uPVC PRODUCT

We as Baufit Asia, a leading manufacturer of uPVC Windows and doors in Asia. We are offering latest innovation of uPVC Windows and Doors systems from Europe. We have plenty of choices to offer our customers from high end to standard uPVC windows and Doors. With our over 15 years of experience in Europe we are confident to be one of the leading suppliers of uPVC Windows doors and profile supplier in South East Asia. For this purpose we have established our South East Asia distribution and manufacturing center in the heart of Asia, Bangkok, Thailand. We aim to bring latest innovation of European systems with an affordable price level to target general public in Thailand and surrounding countries.



Our **Vision**

We manufacture products with high insulation values with the best energy performance and long lasting with minimum maintenance. We have studied the SEA market for several years and we are producing products that are suitable for the climate in the region. We are assured that Baufit products are one of the most suitable uPVC Products for South East Asian market.





Why Baufit?

All Baufit products have been checked 100% and we make sure that our profile is produced specially for the regional climate conditions.

Asian weather is very different and the products content has to be adjusted in order to best fit with the weather conditions.

Our profiles 100% Made in Europe with the latest production facilities.

Our profile color differs from the ones that are available in the market and does not change by the time. We assure that the color will remain the same and will not be affected with weather conditions if there is a routine cleaning without any kind of chemicals.

Our profiles come with 5-8 Chambers which provides perfect noise and heat cancellation.

Gray Gasket gives a much better look and doesn't get dirty as the black ones in the market.

Most importantly our Multi-Lock systems give much better safety standards comparing to the available single lock models in the market.

All our profiles strengthen with the galvanized reinforcement steel which will assure the safety and durability of the product.



WEATHERPROOF



DUSTPROOF



THERMAL INSULATION



ENERGY EFFICIENT



MAINTENANCE FREE



STRONG & SECURE



LONG LIFE



LEAD-FREE

ECO-FRIENDLY PRODUCTS



If you care about conserving the environment, choose Baufit uPVC window systems! They ensure minimum heat transfer while maximising the inflow of light.

Baufit not only reduces the requirement of AC to minimal, but also provides a soothing atmosphere inside the rooms, thus saving energy.

The manufacturing procedure comprises of an environment friendly process consuming less energy during production, generating negligible scrap and eliminating side effects of regular painting and polishing. Extra durable Baufit windows help make home a safer and greener abode. Baufit's lead-free profiles also eliminate the use of lead in the construction industry.



All Baufit products undergo rigorous in-house as well as third-party quality testing. All of them are tested in our laboratory for impact resistance, colour, gloss, dimensions, weld-ability and other critical factors.

Additionally, every quarter, our products are tested and revalidated by independent third-party testing agencies, ensuring quality, reliability and performance standards.

Raw Material Testing

All raw materials, imported or indigenous, are regularly tested before they enter the production process. While each raw material undergoes specific additional quality tests, generic tests include:

- Colour – ISO: 7724-3
- Bulk Density
- Moisture
- Sieve Analysis

In-Process Testing

During extrusion, our products are continuously monitored to ensure the profiles in production meet the basic visual requirements such as:

- Appearance – ISO: 105-A01
- Dimensions – ISO: 12608-2003
- Distortions – ISO: 12608-2003
- Colour & Gloss – ISO: 7724-3

Performance & Physical Tests

We ensure that post-production samples from every batch are tested on a range of parameters before the products are accepted into the warehouse. Qualified technicians conduct these tests in a state-of-the-art laboratory at the factory as per RAL: GZ-716/1 and EN: 12608 standards.

In addition to the in-house tests conducted, post-production samples are also sent to independent testing agencies for periodic quality validation through the following tests:

Appearance Tests:

- Surface Flatness – ISO: 12608-2003
- Mass per unit length – ISO: 12608-2003
- Bending – ISO: 12608-2003

Heat Performance Tests:

- Heat Revision – DIN EN: 479
- Heat Deformation – DIN EN: 478
- Vicat Softening Temperature – DIN EN: 306
- Flammability Test* – UL-94
- Cold Impact @-10C – EN: 477

Mechanical Tests:

- Charpy Impact Test – ISO: 179-1/1
- Corner Weld Strength – DIN EN: 514
- Tensile Strength* – ISO: 527
- Flexural Modulation* – ISO: 178

Ageing Test:

- Xenon Arch Test* – DIN EN: 513

Performance & Physical Tests

We also undertake window performance tests in addition to profiles testing. These tests ensure that windows manufactured using Baufit profiles meet the necessary local requirements.

Casement Windows

- Air Infiltration Test* – BS EN 12207:2000
- Static Water Penetration Test* – BS EN 12208:2000
- Resistance to Wind Load* – BS EN 12210:2000

Sliding Windows

- Air Infiltration Test* – BS EN 12207:2000
- Static Water Penetration Test* – BS EN 12208:2000
- Resistance to Wind Load* – BS EN 12210:2000

- 1 Consult & Price Estimation**
 We have a professional team for consultation, evaluation designed to meet the requirements.
- 2 Site Measurement & Preparation**
 Construction measurement with advanced technology before Installation.
- 3 Fabrication & Installation**
 Modern equipment And expert team to assemble and transport and installation of international standard.
- 4 Sales Service**
 After-sales service with faster and impression.
 E-mail: support@Baufitasia.com
- 10 Long-Term Warranty**
 All Baufit uPVC Profiles have 10 years warranty for color and the profile itself. All accessories and hardware have 1 Year profile.

Easy Installation



CALL

Call our toll free number and fix an appointment with our window engineers.



SURVEY

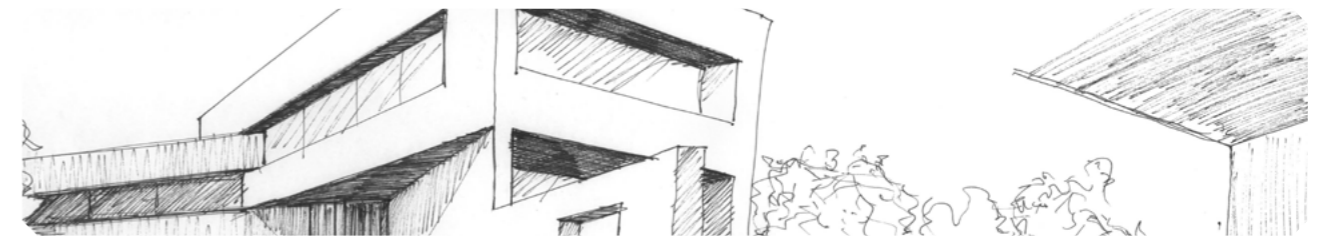
Our window engineer will visit you for a survey of the site and suggest you the right profile and specification for your home.



INSTALL

Call our toll free number and fix an appointment with our window engineers.

Architects



As a good architect, you need to have an eye for solutions that are modern, technically sound and innovative, and a knack for delivering within the given costs and timelines. And when it comes to doors and windows, Baufit uPVC systems offer an optimal balance between aesthetics, design, performance and value.

Here are the 3 definite advantages of Baufit products that help you enhance your designs:

- Almost unlimited customisation options: available in a range of shapes and designs, combinations and extra-large windows.
- Technical attributes: high sound and thermal insulation, besides protection against rain water seepage.
- Range of finishes to suit the desired look of exteriors/interiors: available in white and wood-finish laminations.

We at Baufit constantly strive to innovate and introduce better products, such as environment-friendly, lead-free profiles. We have also introduced CRP profiles, based on advanced co-extrusion technology. Our new profiles are specially designed for Thailand, providing fly mesh and security grill options, as well as architrave options for better aesthetics. In fact, Baufit has many firsts to its credit. Moreover, for special projects, we offer an added advantage of sourcing profiles from Baufit's European factories, when certain products are not manufactured in Thailand.

And to seal the deal, Baufit partners with architects to ensure the right solution is provided for every project. This includes profile drawings for initial assessment and a range of designs based on the project guidelines. We even provide corner sections and sample windows, to give the architects a feel of the product before placing the order.

Builders



When it comes to the various benefits uPVC has to offer, there's one thing that matters the most – convenience. And compared to wood, steel and aluminium, Baufit uPVC systems pose the least complications.

Advantages:

- Zero dependence on carpenters, as all labour is outsourced.
- Factory finished profiles with minimal on-site work and minimal workforce, limiting the disturbance and damage to other work.
- Installed only at the final stages of the building construction, it does not block funds.
- Minimal post-installation issues, no warping or seepages, etc.

Moreover, with Baufit, there's the added advantage of availability of multiple options for various requirements, to optimize costs and meet all functional requirements – be it kitchen windows, sliding windows, sliding doors, large sliding doors, opening windows with grill and mesh provisions, or ventilators.

As a launch pad for every great builder's dream, Baufit ensures almost all requirements are delivered quickly, using over 70 dedicated fabricators across the country. Well equipped with local production facilities and an annual capacity to deliver of windows.

Fabricators



If you're interested in the fabrication of uPVC windows and doors, then you've reached the best place! Baufit is India's largest manufacturer of uPVC profiles and a leader in the uPVC windows and doors market. Having set-up, trained and developed the largest network of fabricators in India, an association with Baufit assures you not just a head start, but also long-term business prospects. Even if you're new to the fenestration business, Baufit's Technical Support Team will provide well-trained and highly skilled engineers and technicians to guide you through the entire process of setting up and managing a world-class fabrication unit.

The support will cover:

- Selection and procurement of the right machines, peripheral equipment and tools.
- Selection of storage racks and material handling systems.
- Factory layout and storage space planning.
- Manpower requirement, recruitment and training.
- Setting up and managing various processes like stores accounting & control, pre-despatch inspection, quality control, etc., while ensuring seamless integration of all such processes for smooth and efficient functioning.
- Interaction with architects, builders and end buyers for understanding requirements, to ensure zero-defect fabrication.
- Customer site surveys, production, despatch and installation of windows and doors at the site.
- Customer complaint redressal and issue resolution.

The dedicated and experienced Technical Support Team, backed by the Training Academy for fabricator teams, will not just guide but also impart requisite know-how and expertise, covering all aspects of installation and maintenance of uPVC windows and doors. And that's not all! The Technical Support Engineers will regularly visit your factory and on-going project sites to carry out quality audits. This will ensure the business and manufacturing processes, and best practices imparted via training, are being adhered to, besides resolving issues. It's no wonder you can count on Baufit as your one-stop source for profiles, reinforcements, accessories and timely supplies!

Imported uPVC profiles from Europe for special projects

Lead-free and environmentally friendly profiles

Cutting-edge uPVC profiles like, CRP and Co-extrusion

Specially designed uPVC profile for Thailand conditions along with mesh and grills

Architrave options for better aesthetics

THE
 **baufit**[®]
Advantages

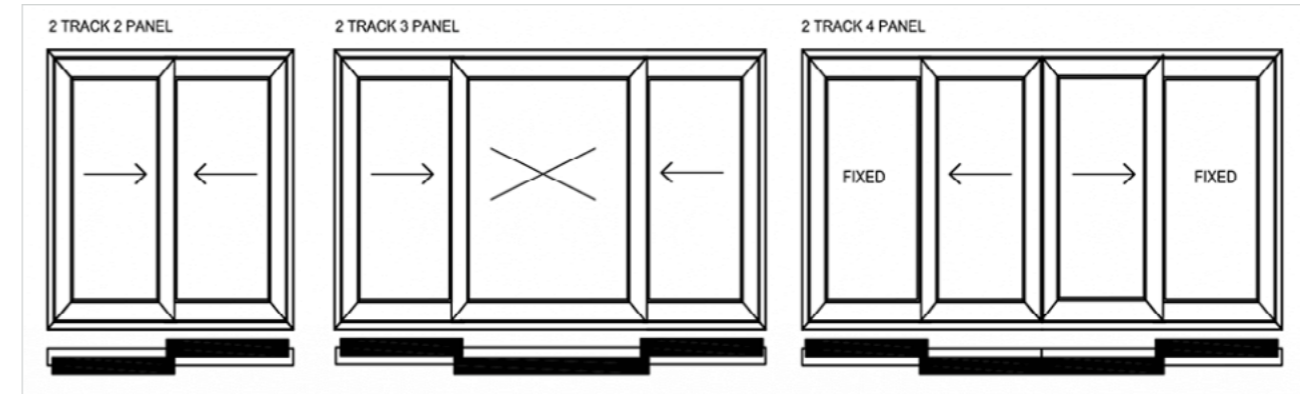
Rest assured, when you choose Baufit, you get quality products and seamless service unmatched by others!

 **baufit**[®]
PRODUCTS

Sliding



TRACKS & FEATUREDS



2 TRACK UPVC SLIDING WINDOW

This quintessential uPVC window revolutionized the window industry in Thailand. Baufit 2 track uPVC sliding windows are easy to use, functional and cost-effective.

Key Features

- Easy to use • Cost efficient • Multiple size options • Aesthetically pleasing • Maintenance free
- Provides 50% opening at any given point

2.5 TRACK UPVC SLIDING WINDOW

This quintessential uPVC window revolutionized the window industry in Thailand. Baufit 2 track uPVC sliding windows are easy to use, functional and cost-effective.

Key Features

- Easy to use • Cost efficient • Multiple size options • Aesthetically pleasing • Maintenance free
- Provides 50% opening at any given point

3 TRACK UPVC SLIDING WINDOW

This quintessential uPVC window revolutionized the window industry in Thailand. Baufit 2 track uPVC sliding windows are easy to use, functional and cost-effective.

Key Features

- Easy to use • Maintenance free • Aesthetically pleasing • Fly mesh compatibility
- Multiple size options for larger windows • Provides 66% opening at any given point



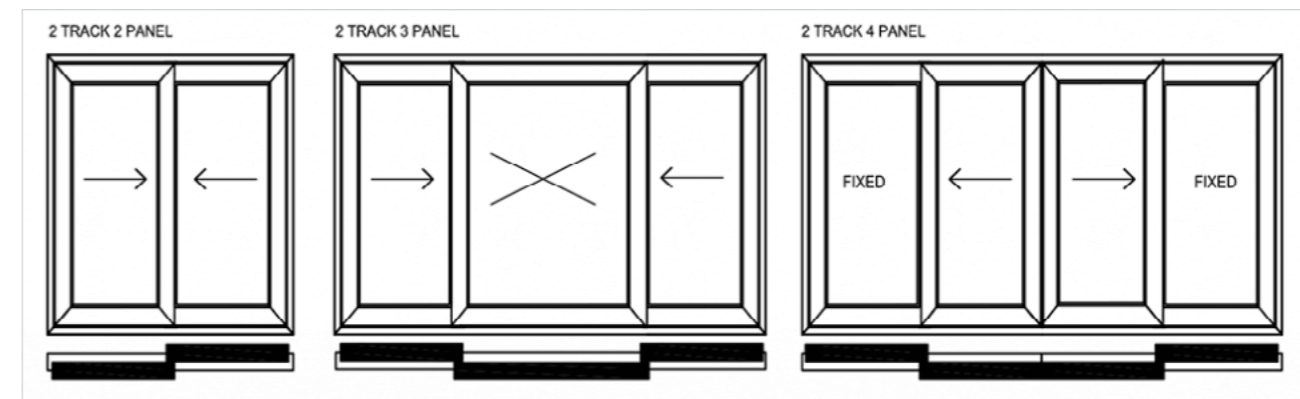
Sliding Windows

Imagine waking up to an image of a beautiful sunrise. With Baufit uPVC sliding windows, that can be a reality. With a gentle push, our sliding windows glide open sideways with the help of rollers, offering easy access to the beauty outside. Baufit uPVC sliding windows are best suited for apartments, villas and offices. Available in a range of sizes, they can also be fitted with fly mesh depending on individual preferences.

Sliding



TRACKS & FEATUREDS



2 TRACK UPVC SLIDING DOOR

A great solution for balconies and verandas, the 2 track uPVC sliding door from Baufit protects your home from dust and noise.

Key Features

- Easy to use • Cost efficient • Multiple size options • Aesthetically pleasing • Maintenance free
- Provides 50% opening at any given point

2.5 TRACK UPVC SLIDING DOOR

This uPVC sliding door has the same features as the classic 2 track sliding door with an added advantage of fly-mesh compatibility.

Key Features

- Easy to use • Cost efficient • Multiple size options • Aesthetically pleasing • Maintenance free
- Provides 50% opening at any given point

3 TRACK UPVC SLIDING DOOR

A great match for wider balconies, terraces or a fly mesh, the 3 track uPVC sliding door from Baufit will open up your home to the beautiful views of the outside world.

Key Features

- Easy to use • Maintenance free • Aesthetically pleasing • Fly mesh compatibility
- Multiple size options for larger windows • Provides 66% opening at any given point

Sliding Doors

Flood your home with the beauty of the outside world with Baufit uPVC sliding doors. With a gentle push, our sliding doors glide open sideways, offering easy access to outdoor spaces. Baufit uPVC sliding doors are best suited for spaces with balconies or verandas. Available in a range of sizes, they can also be fitted with fly mesh depending on individual preferences.

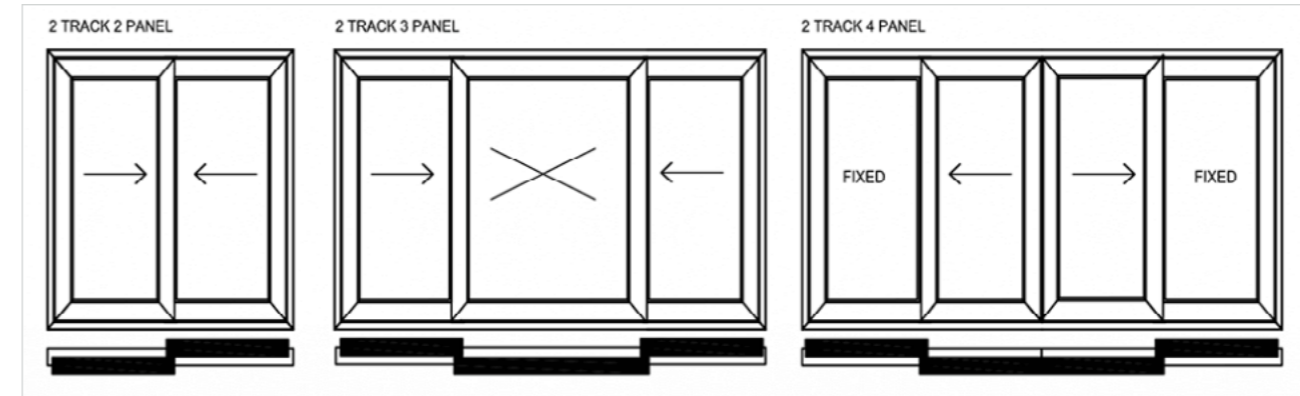


Sliding

2 TRACK UPVC SLIDING WINDOW



SLIDING LARGE DOORS



The best way to style your home is to adorn it with uninterrupted panoramic views of the world outside. Baufit 2 track uPVC sliding doors do just that!

Key Features

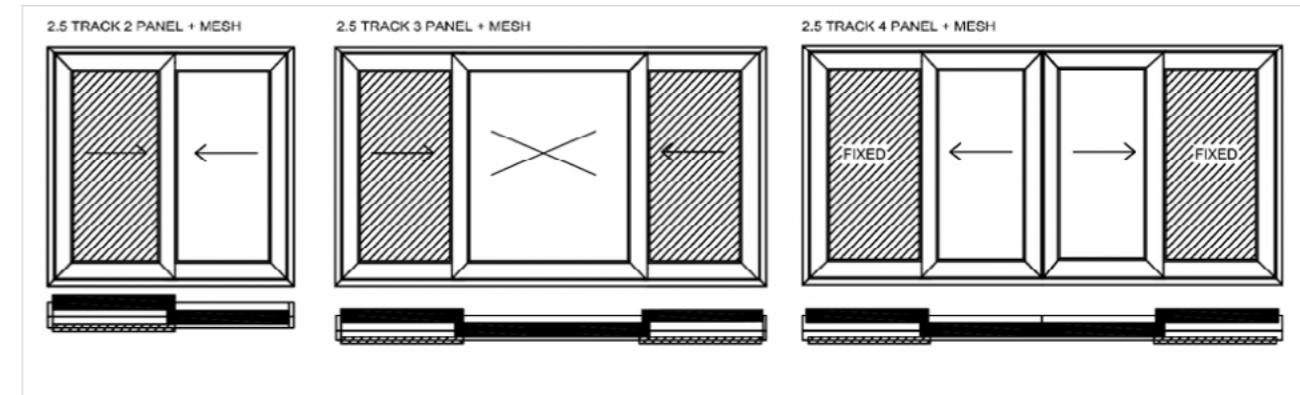
- Easy to use • Maintenance free • Multiple size options • Extends beyond 10 ft. • Aesthetically pleasing
- Provides 50% opening • Provides up to 8 ft. opening at any given point

2 TRACK UPVC SLIDING WINDOW



Sliding Large Doors

Specially designed for large doors, Baufit uPVC sliding doors help you enjoy uninterrupted views of the world outside. With a gentle push, our large sliding doors sashay sideways, opening up your home to amazing views of your surroundings. Baufit uPVC sliding windows are best suited for spaces with balconies or terraces. Available in a range of sizes, they can also be fitted with fly mesh depending on individual preferences.



This uPVC sliding door has the same features as the classic 2 track sliding door with an added advantage of fly-mesh compatibility.

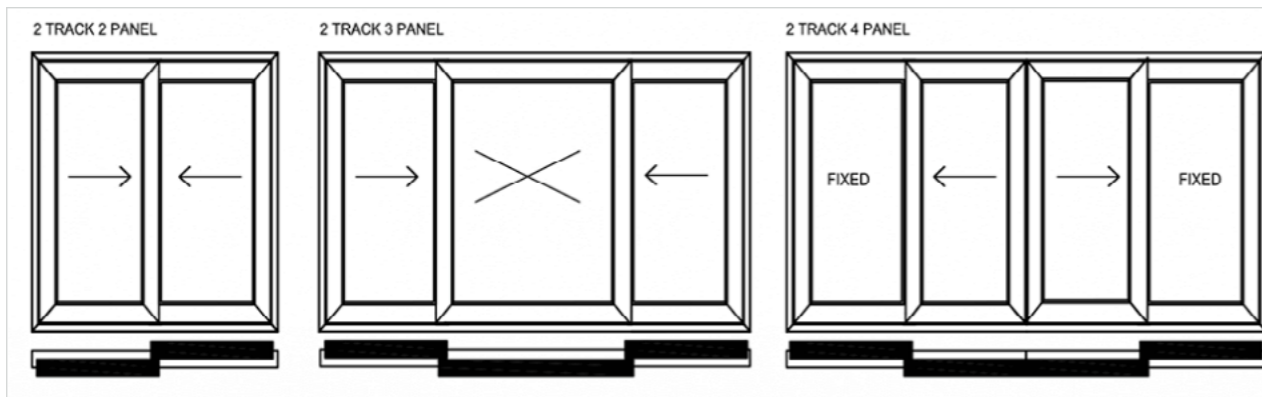
Key Features

- Easy to use • Maintenance free • Multiple size options • Extends beyond 10 ft. • Aesthetically pleasing
- Provides 50% opening • Fly mesh compatibility • Provides up to 8 ft. opening at any given point



3 TRACK UPVC SLIDING DOOR

Casement



An ideal option for large balconies and terraces, the 3 track uPVC sliding door from Baufit will open up your home to beautiful views of the outside world.

Key Features

- Easy to use • Maintenance free • Multiple size options • Aesthetically pleasing
- Provides 66% opening at any given point • Provides up to 12 ft. opening at any given point



Casement Windows

Flood your home with the beauty of the outside world with Baufit uPVC sliding doors. With a gentle push, our sliding doors glide open sideways, offering easy access to outdoor spaces. Baufit uPVC sliding doors are best suited for spaces with balconies or verandas. Available in a range of sizes, they can also be fitted with fly mesh depending on individual preferences.

TYPE OF CASEMENT WINDOWS



TYPE OF CASEMENT WINDOWS



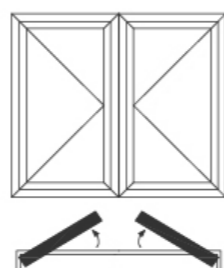
STANDARD

A standard casement uPVC window is best suited for sound and thermal insulation. The window is available in fixed and side hung variants with sashes opening up in outward direction.

Key Features

- Is easy to use and maintain.
- Looks aesthetically pleasing.
- Offers an unobstructed view.
- Is available in multiple size options.
- Doesn't come with a fly mesh provision.
- Eases cleaning for the outside surface of glass.
- Allows more air to enter the window compared to a sliding.
- Locks at several points across the door for security and better sealing.
- Discards the need for window stoppers because friction hinges stay open at any angle in high-speed winds.
- Acts as a barrier against dust and pollution due to the double sealing with TPV gaskets for enhanced thermal and sound insulation.

FRENCH WINDOW



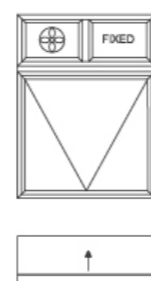
TOP HUNG

Make your ventilation vents stylish and sturdy. The top hung variant of our casement windows works best for bathrooms and kitchens. They enhance air circulation and look good as the shutters are hung from top using friction hinges.

Key Features

- Are cost efficient.
- Opens up to 50%.
- Is easy to use and maintain.
- Is available in multiple size options.
- Doesn't come with a fly mesh provision.
- Provides privacy when used along with frosted glass.
- Discards the need for window stoppers because friction hinges stay open at any angle in high-speed winds.
- Acts as a barrier against dust and pollution due to the double sealing with TPV gaskets for enhanced thermal and sound insulation.

VENTILATOR WITH TOP HUNG



CASEMENT WINDOWS WITH GRILL

Whether it is keeping kids from leaning through an open window or securing the house from infiltrators, there is nothing more secure than a casement window with grill. The sashes open outwards and are best suited for row houses, villas, bungalows, ground floor apartments and such.

Key Features

- Is easy to use and maintain.
- Is available in multiple sizes.
- Comes with limited design options.
- Doesn't come with a fly mesh provision.
- Looks majestic and aesthetically pleasant.
- Allows more air to enter the window compared to a sliding.
- Locks at several points across the window for security and better sealing.
- Provides both security and safety due to the integrated grill screwed to the window frame.
- Discards the need for window stoppers because friction hinges stay open at any angle in high-speed winds.
- Acts as a barrier against dust and pollution due to the double sealing with TPV gaskets for enhanced thermal and sound insulation.

SINGLE SASH CASEMENT WINDOW



TILT AND TURN

This casement window works 2-ways. It acts in the top hung and side hung window that opens both ways - inwards and outwards.

Key Features

- Doesn't come with a fly mesh provision.
- Looks aesthetically appealing and pleasant.
- Eases cleaning for the outside surface of glass.
- Is available in multiple sizes for larger windows.
- Can be used for ventilation due to the tilt option.
- Secures completely as the hardware locks the sash from all around.
- Switch between tilt and turn options carefully, especially when you close the windows.
- Acts as a barrier against dust and pollution due to the double sealing with TPV gaskets for enhanced thermal and sound insulation.

TILT & TURN



CASEMENT WINDOWS WITH GRILL & MESH

The ultimate in safety against insects and anti-social elements, the casement windows with grill and mesh are the perfect uPVC casement window solution. While the window sash opens outwards, the inward opening sashes with the insect screen. This is best suited for row houses, villas, bungalows, and ground floor apartments and such.

Key Features

- Is easy to use and maintain.
- Is available in multiple sizes.
- Comes with limited design options.
- Looks majestic and aesthetically pleasant.
- Allows more air to enter the window compared to a sliding.
- Locks at several points across the window for security and better sealing.
- Assures security and safety as an integrated grill is screwed to the window frame.
- Protects you against the attack of insects and mosquitoes, even when the windows are open.
- Discards the need for window stoppers because friction hinges stay open at any angle in high-speed winds.
- Acts as a barrier against dust and pollution due to the double sealing with TPV gaskets for enhanced thermal and sound insulation.

CASEMENT WINDOW WITH MESH & GRILL



Casement



STANDARD

A standard casement door is best suited for uPVC door that come with sound and thermal insulation. The doors open either ways.

Key Features

- Is easy to use and maintain.
- Looks aesthetically pleasing.
- Available in multiple size options.
- Makes the door open fully i.e., 100%.
- Provides highest level of water-proofing for any door.
- Works well as French windows for balconies and verandas.
- Locks at several points across the door for security and better sealing.
- Acts as a barrier against dust and pollution due to the double sealing with TPV gaskets for enhanced thermal and sound insulation.

If you are looking at including a fly mesh to the door, then this one doesn't have a provision.

SINGLE SASH CASEMENT DOOR



TILT & SLIDE

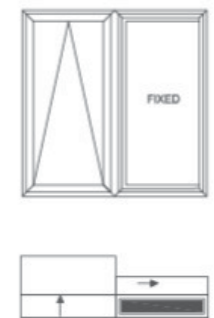
A Tilt and Slide casement door is a 2-sash sliding door where one sash is fixed and the other one is sliding. If you want wide openings and low width sills, then this one is for you. Get the best of both worlds with this as it combines the functionality of a sliding door and sound and heat insulation of casement doors.

Key Features

- Looks aesthetically pleasing.
- Is available in multiple size options.
- Works out ideal for balconies and verandas.
- Acts as the best barrier against dust and pollution.
- Is easy-to-use and enables light movement of sash.
- Locks at several points across the door for security and better sealing.
- Lets you enjoy unobstructed view of the outside due to the large sashes.
- Comes with double sealing of TPV gaskets that enhances thermal and sound insulation.

If you are looking at including a fly mesh to the door, then this one doesn't have a provision. And it will open only a 50%. So choose accordingly.

TILT&SLIDE



SLIDE & FOLD

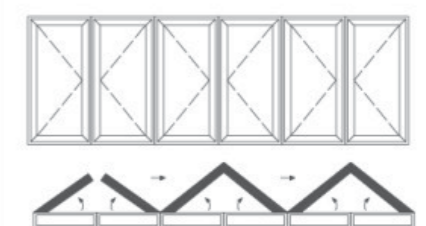
Ever wondered how do banquet halls divide their space according to the number of people? They have slide and fold door that folds up and stretches as required. It works like an assembly of 3+ sashes that are hinged together. If you want to use it normally, you can use it as Ingress and Egress where one sash works like a single casement door sash.

Key Features

- Looks aesthetically pleasing.
- Comes in multiple size and sash options.
- Provides large space when the sashes are folded.
- Acts as the best barrier against dust and pollution.
- Locks at several points across the door for security and better sealing.
- Ideal for banquet halls, partitioned balconies, verandas and partitioning large spaces.
- Comes with double sealing of TPV gaskets that enhances thermal and sound insulation.

If you are looking at including a fly mesh to the door, then this one doesn't have a provision.

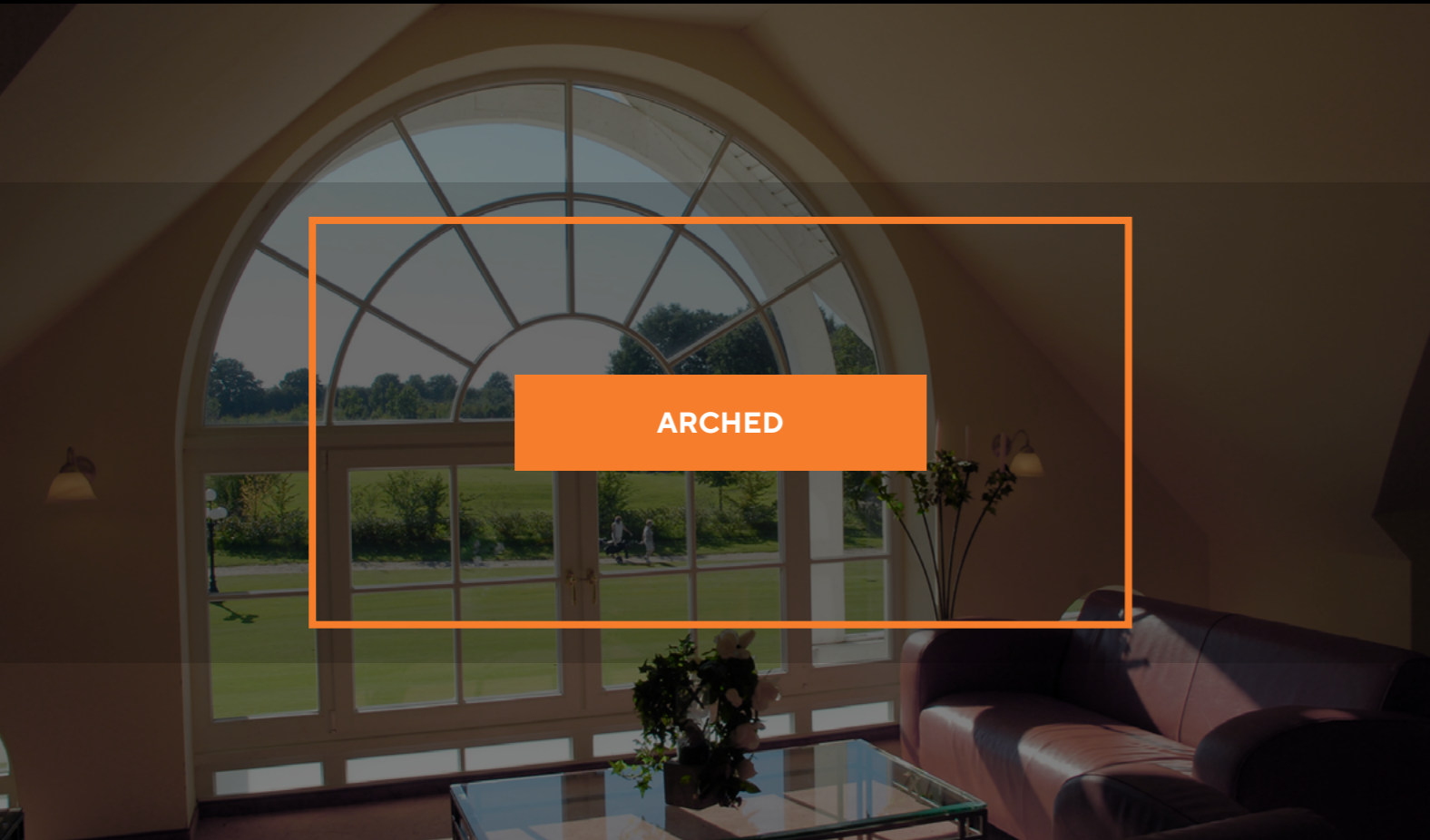
SLIDE & FLOD



Casement Doors

Ever wondered how do doors get their 'Push' or 'Pull' stickers on them? Casement doors make it possible. The doors that can be opened inwards and/or outwards with the help of hinges fixed on a frame are called casement doors. We have 3 bespoke styles available in this category.

Special



Arched

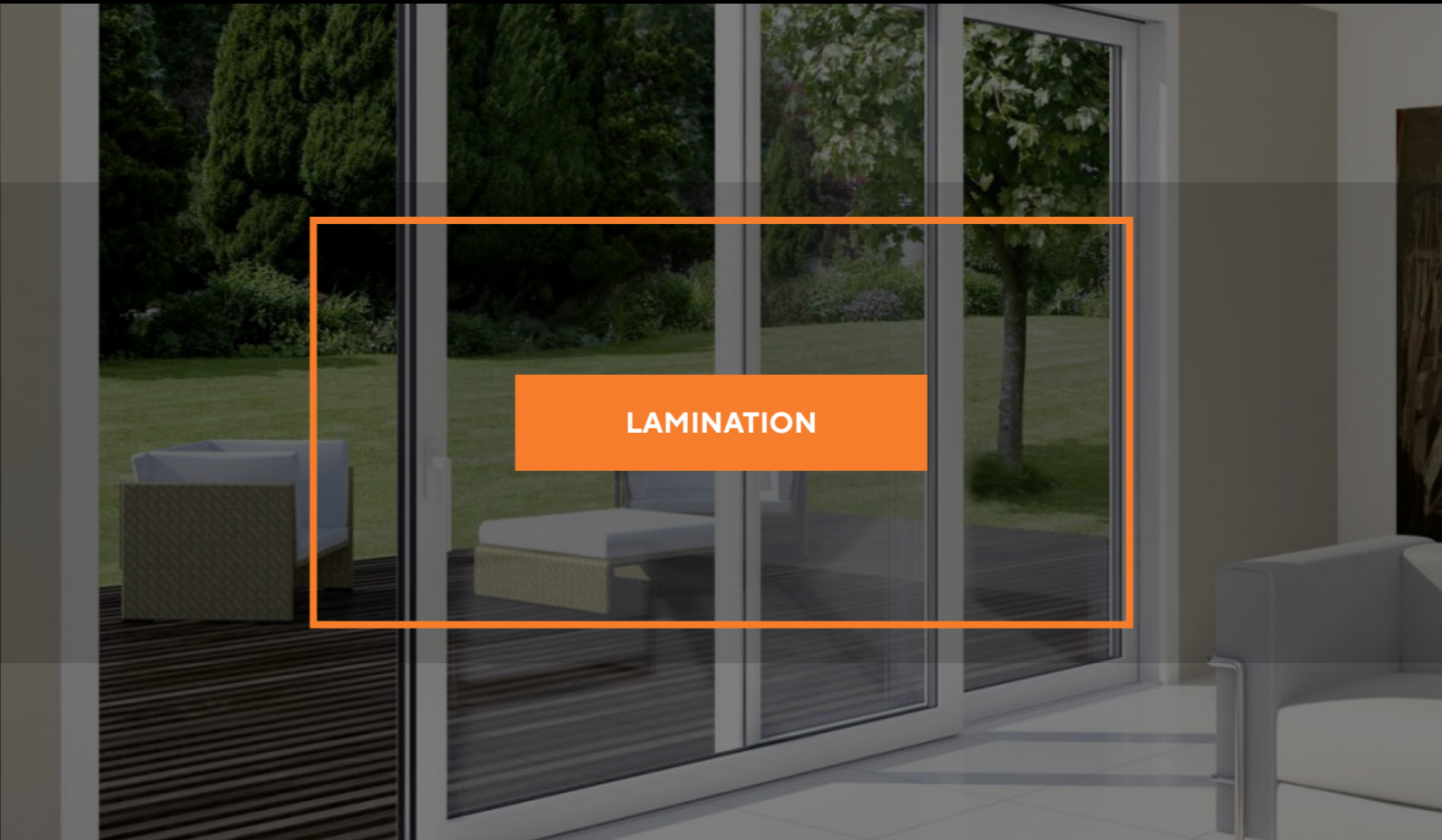
Ever wondered how do doors get their 'Push' or 'Pull' stickers on them? Casement doors make it possible. The doors that can be opened inwards and/or outwards with the help of hinges fixed on a frame are called casement doors. We have 3 bespoke styles available in this category.

Key Features:

- Looks aesthetically pleasing.
- Adds softness to your space without spending large amount of money.
- Arched top head is fixed and the rectangular part has openable sashes.
- Works best for individual homes, especially for patio and external doors.
- Comes with grids for the exterior and interior side that enhance design aesthetics.
- Available in various configuration that include, Single Sash Side Hung, Double Sash Side Hung, Picture Windows, Palladian Windows.



Special



Lamination

Wood finishing for your doors and windows can make your space beautiful but adding wood to window and door panes is impractical and expensive. Lamination can be an efficient solution that creates the same effect as wood finishing. Go ahead, make your doors and windows look neat, beautiful while easy-to-maintain.

Key Features:

- Suitable for all kinds of doors and windows.
- Maintains the classic look while employing the latest technology.
- Available in brown base profiles instead of white base profiles for both sides.
- Lamination film on uPVC profiles renders the appearance of mahogany and/or oak.
- Difficulty in maintaining pristine white laminates is countered by grey or cream colour options.
- Available in various shades, which are Mahogany, Dark Oak, Golden Oak, Light Oak, Red Lam, Grey and Cream.
- One solution that comes with a combination of advantages, which include - aesthetic appeal of wood, durability, acoustic and thermal insulation, hassle-free to maintain and comes with weather-dust proofing characteristics of uPVC doors and windows.

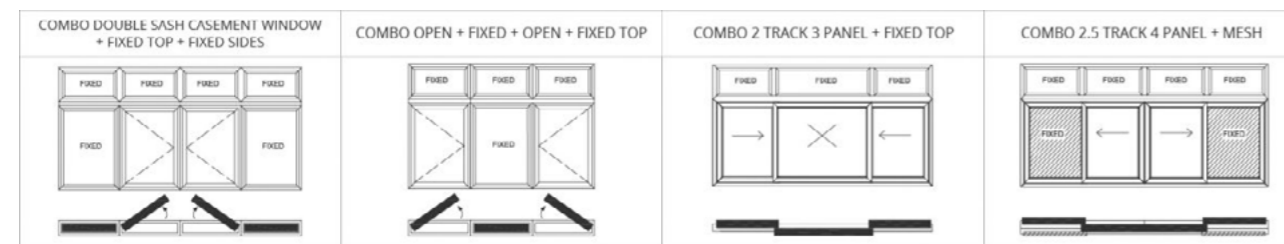
WINDOWS & DOOR TYPES

Special



Combination

Combination Windows. Built by combining one or two fixed/single sash side hung casement door/window/ double sash side hung casement door/window, top hung/two/three track multi-sash sliding windows, it makes your home complete.

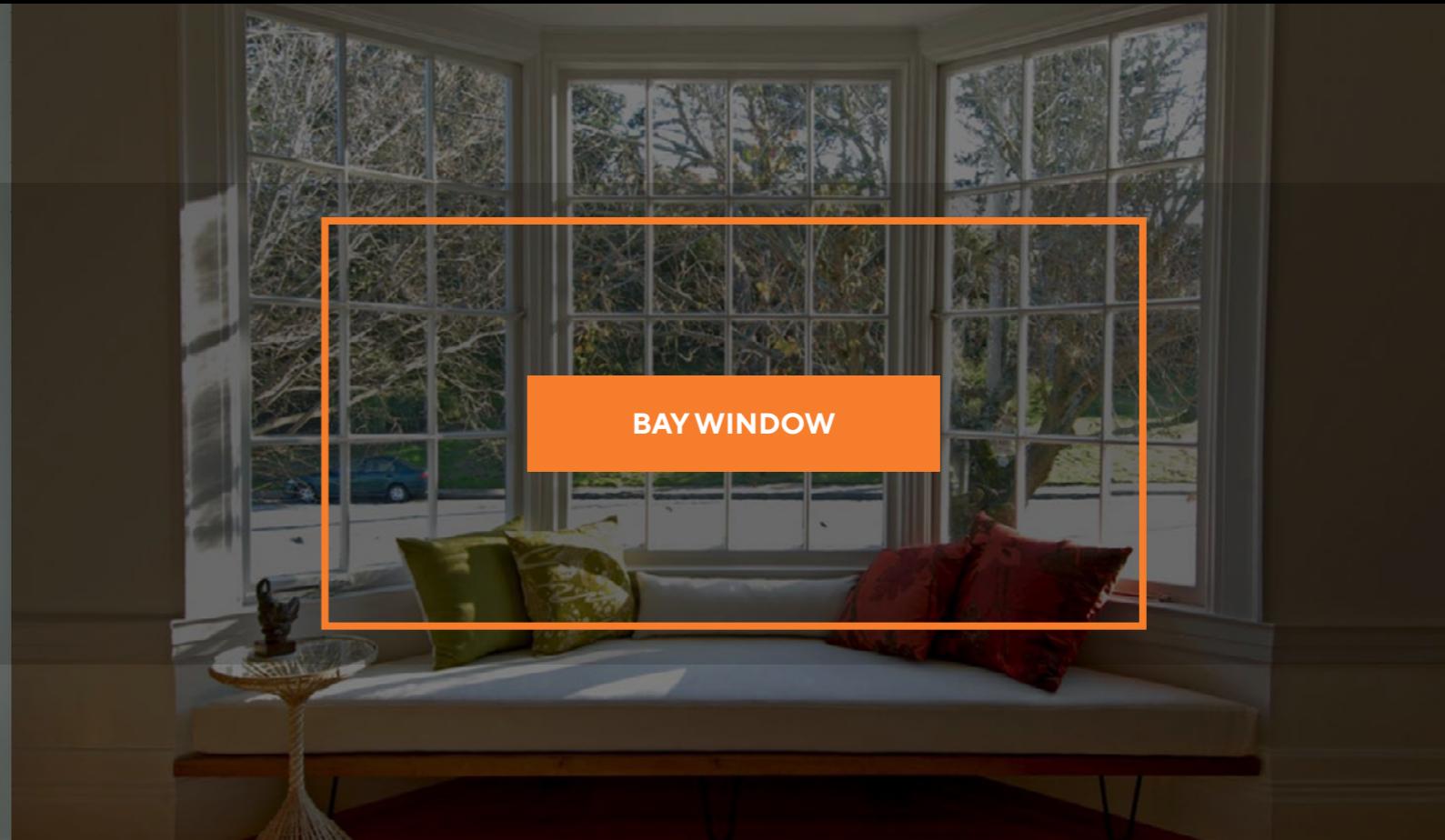


Key Features:

- Looks aesthetically grand and imposing.
- Integrates a strong and attractive unit of doors and windows.
- Works best for wide, tall and external spaces in your walls.
- Multiple kinds of windows grouped together to form one comprehensive unit.
- Gives you the freedom to choose various permutation and combination of windows.
- Costs more because of the extra reinforcing required to make it more stable at the coupled joints.

WINDOWS & DOOR TYPES

Special



Bay Window

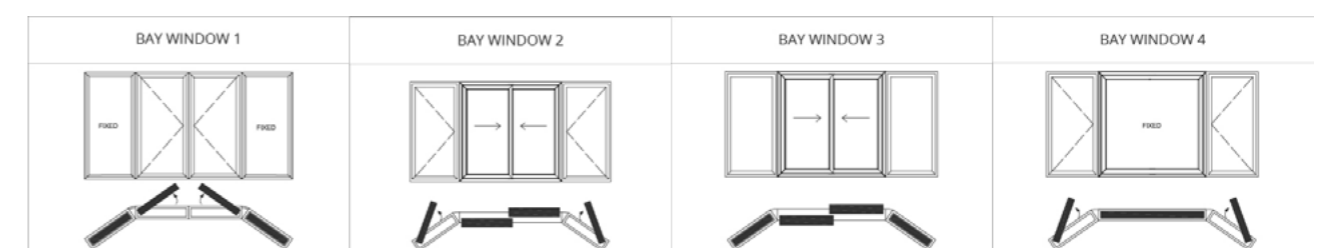
As a good architect, you need to have an eye for solutions that are modern, technically sound and innovative, and a knack for delivering within the given costs and timelines. And when it comes to doors and windows, Baufit uPVC systems offer an optimal balance between aesthetics, design, performance and value.

Take a look at the following critical criteria that Baufit more than satisfies:

- Almost unlimited customization options: available in a range of shapes and designs, combinations and extra-large windows.
- Technical attributes: high sound and thermal insulation, besides protection against rain water seepage.
- Range of finishes to suit the desired look of exteriors/interiors: available in white and wood-finish laminations.

We at Baufit constantly strive to innovate and introduce better products, such as environment-friendly, lead-free profiles. We have also introduced CRP profiles, based on advanced co-extrusion technology. Our new profiles are specially designed for Thailand, providing fly mesh and security grill options, as well as architrave options for better aesthetics. In fact, Baufit has many firsts to its credit. Moreover, for special projects, we offer an added advantage of sourcing profiles from Baufit's European factories, when certain products are not manufactured in Thailand.

And to seal the deal, Baufit partners with architects to ensure the right solution is provided for every project. This includes profile drawings for initial assessment and a range of designs based on the project guidelines. We even provide corner sections and sample windows, to give the architects a feel of the product before placing the order.





CO-EX

The CO-EX casement windows and doors is an innovative and contemporary series that adds both class and strength. The windows are fabricated using 70mm profiles co-extruded with CRP (Composite Reinforced Plastic) reinforcement. The series includes inward/outward opening windows and doors as well as tilt & turn windows

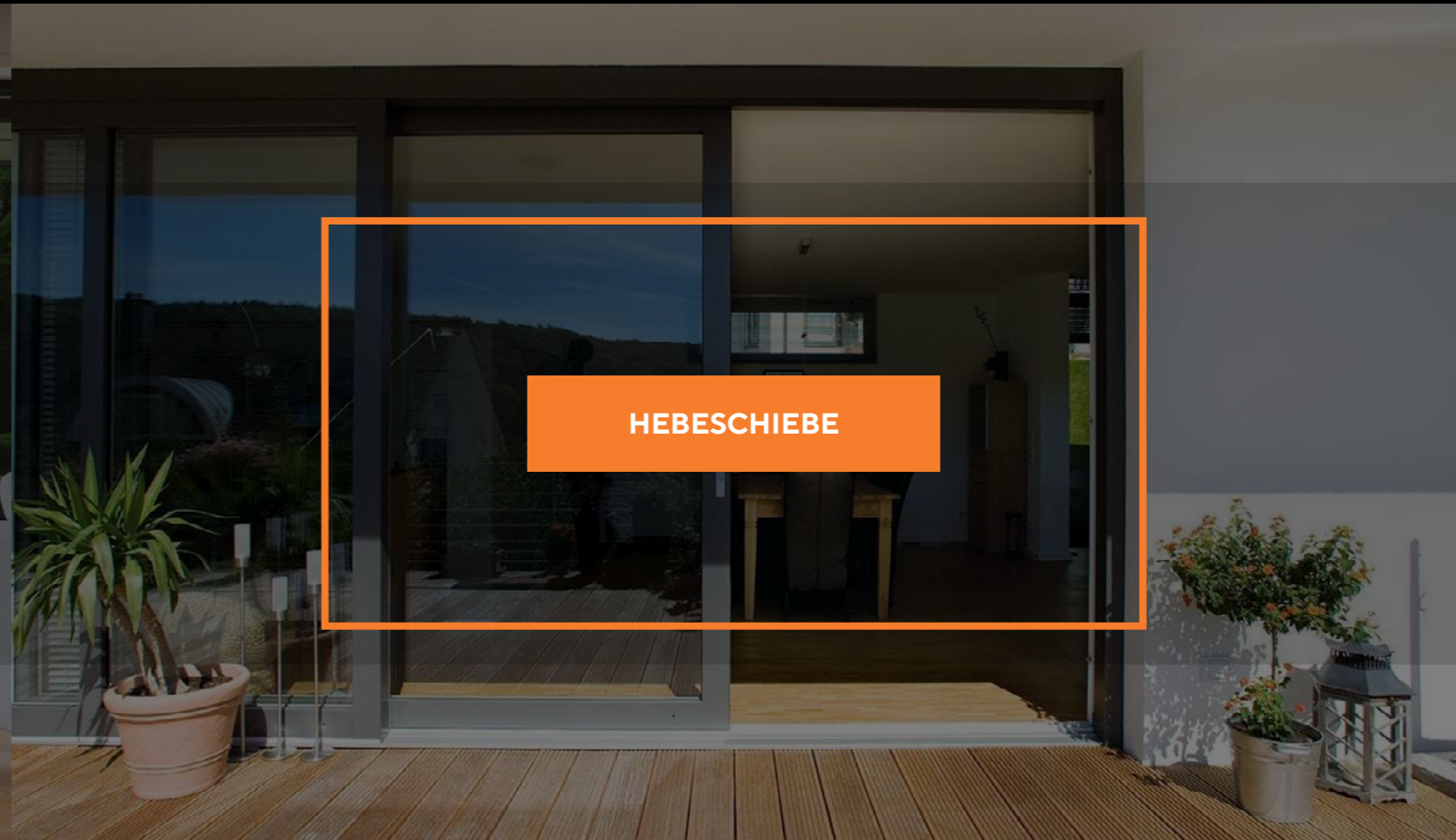
Composite Reinforced Plastic (Under Development):

Composite Reinforced Plastic or CRP will revolutionise uPVC profiles and Baufit is in the advanced stages of creating this product.

In traditional uPVC windows, GI reinforcements are not fastened at the corners, making the corners the weakest part in the windows. CRP will replace the use of GI as reinforcements with a proprietary wood-plastic composite. CRP will be welded along with the profile at the corners, making the corners the most reinforced part of the window. Moreover, CRP will make window fabrication easier and will also eliminate the possibility of human errors in production.

Key Features:

- Ultra stylish.
- Available in white and wooden laminated finishes.
- Saves time during fabrication as there is no need to fabricate reinforcements separately.
- Improved corner strength (as window joints are welded along with CRP reinforcement) compared to conventional uPVC system.
- Better thermal and sound insulation due to CRP (as compared to steel reinforcements in conventional uPVC system). Thermal and sound insulation can be further enhanced with double/special glass option.



Hebeschiebe

The HEBESCHIEBE Sliding System is a combination of aluminum and PVC sections with thermal break for enhanced thermal insulation. This system provides very large sections that only few can offer and makes possible very large sliding doors (up to 9') that is not feasible with regular uPVC systems. This premium sliding system comes with sophisticated and heavy-duty hardware and is a perfect fit for any oversized opening.

Key Features:

- Unobstructed views (due to large size of the shutters).
- Higher thermal insulation (compared to regular uPVC doors).
- Ultra stylish.
- Enhanced thermal and sound insulation with double or special glass option.



Profiles

760 WINWOOD

- 70mm Frame & 60 mm SASH profile combination
- Two in One, Composite reinforcement profile extruded together
- No Need for reinforcement cutting unit, Screwing Unit and workman
- Withstanding all climate conditions
- Max Heat – sound and water insulation
- Just cut & Weld, stronger resistance on welded corners.
- No need extra stock area for metal reinforcement
- 4,20,24 and 30,32mm glazing alternatives due to rich choice of glazing beads
- Offset type sash
- Water drainage channel; you can directly be drilled are cutting
- You can make windows any dimensions
- Laminated colour range
- It's quality is accredited by international certificate



BAU760

- 70 mm profile with 5 large chambers
- Double seal
- 2.5mm wall thickness
- Deviated water drainage channel
- Usage of single glazing bead with 4.6 mm and double glazing bead with 20,24,30,32 mm.
- Mosquito screen applicable
- Different sash opening options
- Glazing beads cut at 45
- Smooth & bright profile surface
- Possibility of producing with or without seal
- It's quality is accredited by international certificate
- Rich choice of auxiliary profiles
- Withstanding all climate conditions
- Aesthetic look



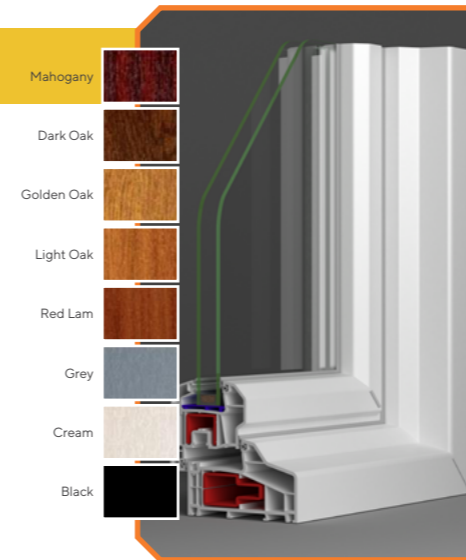
BAU222 FT RAY SRME

- 63mm Double Rail – 111mm Triple rail- Fly screen double rail frame variation
- Sash variation for Narrow and High Sliding system
- Esthetical and economic sliding window and door systems practice possibility
- 4,20,24 and 30,32,42 mm glazing alternatives due to rich choice of glazing beads
- Laminated colour range
- It's quality is accredited by international certification.



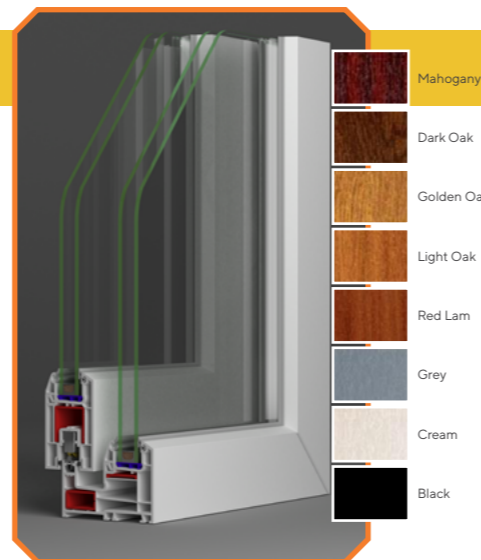
BAU790

- A large choice of profiles (window casing profiles etc.)
- 2.5mm wall thickness (EN 12608, NF EN 12608) Possible applications:-
- New and renovation
- Windows
- French Windows Benefits:-
- Personalisation
- Aesthetic differentiation
- Nice Finishing touch
- Wide (one-sided or both sided) lamination color range.



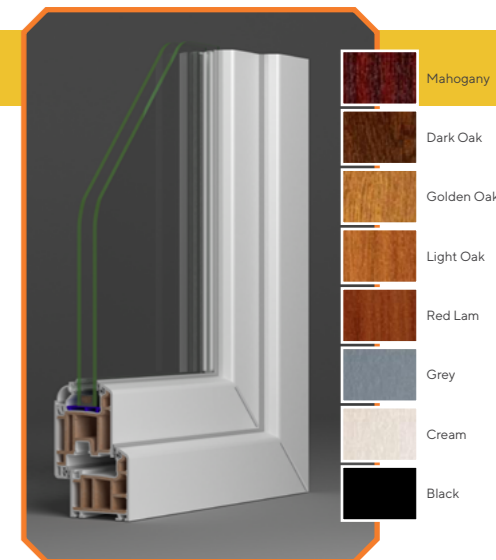
BAU232 FT RAY SRME

- 75 mm profile width with double railed frame and 92.5mm width single rail alternative frame and 50mm width of sash profile.
- Perfect thermal, sound and water isolation tanks to 3 chambered system
- Application of single glaze (4-6mm) and insulating glass (20mm) by grey sealed glazing beads in different thickness
- Application with and without window blinds.
- Wooden designed laminated applications.
- Certified quality by international evaluation institutions.



WINWOOD 632

- 60 mm profile with 4 chambers
- Double seal
- 3 mm wall thickness
- Deviated water drainage channel usage of single glazing bead with 20,24,30,32 mm.
- Mosquito screen applicable
- Coextruded or laminated color range
- Different sash opening options
- Glass bead cut at 45
- Smooth & bright profile surface
- Possibility of producing with or without seal its quality is accredited by international certificate
- Rich choice of auxiliary profiles
- Withstanding all climate conditions
- Aesthetic look





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