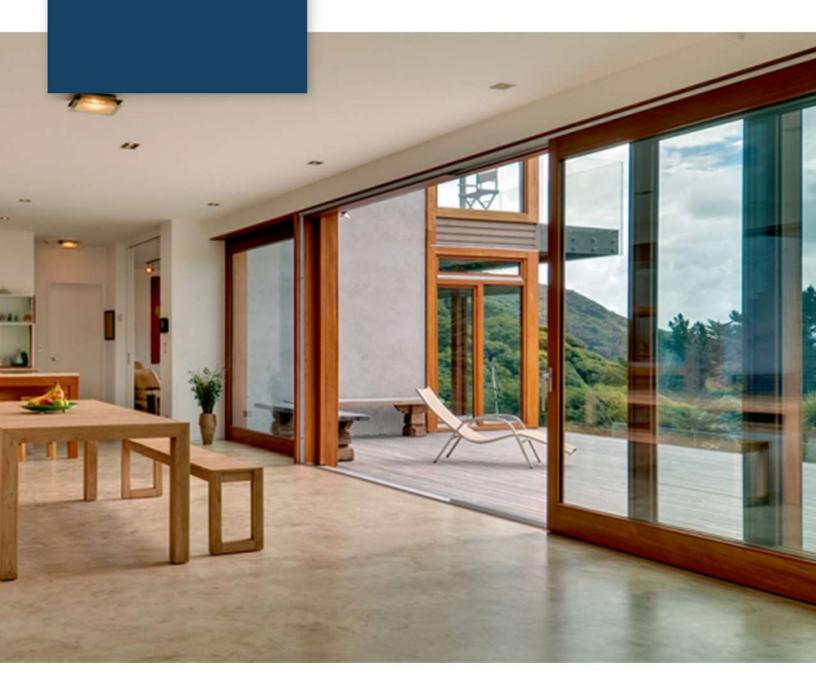


# uPVC Windows and Doors

Manufactured in Melbourne using the highest quality materials and components





# uPVC Windows & Doors by Enertec

German designed and engineered | Manufactured in Australia

Unlike many other companies, Enertec manufactures all windows and doors from their Melbourne factory resulting in an ability to meet tight deadlines and where required custom produce different sized products to fit any space.

Enertec Windows and Doors has completed thousands of projects across Melbourne and Australia and is focused on ensuring every job results in total client satisfaction. Whether the project be large or small, domestic or commercial the Enertec team have the products to suit any application.





Many clients choose to visit our factory and showroom before making a decision to see firsthand why Enertec is the best choice for uPVC windows and doors. Come and see the investment we have made in world class machinery and learn more about how our huge range of products operate to decide which type and style best suits your needs. Give us a call to book an appointment.



03 9587 2655



Address: Factory 3, 45 Macbeth Street, Braeside, Victoria. 3195



enertecwindows.com.au

#### Discover the many benefits of uPVC Windows & Doors



Energy Efficient



Enhanced Security



Reduced Noise



Stylish Design



Maintenance Free



Eco Friendly

### uPVC Colours - Standard

Enertec's range of standard colours are in stock and available for immediate production. These are the most popular colours and are a great choice for projects that need to meet tight timelines.















### uPVC Colours - Pre Orders

Enertec's range of pre order colours are not always available immediately so it is advisable to contact us to establish time frames for production.



### uPVC Bi Fold Doors

#### **ABOUT**

Bi fold double-glazed sliding doors by Enertec are a popular edition to any home or business looking to enhance an indoor/outdoor area. Custom built to fit any space these uPVC Bi fold doors are available in 3, 4, 5, or 6 panel combinations.

#### **OPERATION**

The panels can collapse to one or both sides when fully opened and can be easily operated by just one handle for ease of use. This style of double-glazed sliding door gives you the largest possible connection between your indoor and outdoor living spaces. These doors also feature our advanced multi-point locking system for added security.

- Up to 7 panels
- 95% opening
- Choose your opening size (open one door or all)









### uPVC Stacker Doors

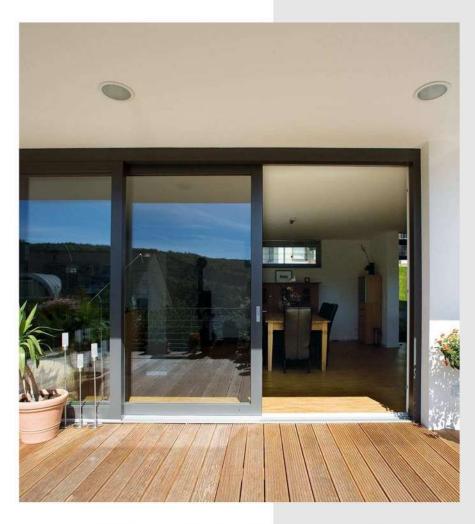
#### **ABOUT**

uPVC Stacker doors by Enertec are manufactured using the same high-quality materials and components as our sliding doors but create a larger opening area due to the way each sash stacks. Enertec's uPVC Stacker doors offer so many advantages over aluminium or timber alternatives. They are extremely energy efficient, maintenance free and help provide a peaceful interior thanks to their ability to block outside noise.

#### **OPERATION**

Single and double sliding doors provide one half of the total space as open space whereas stacker doors provide two thirds of the total space as open space. They are also available as single stackers or double stackers.

- Optimizes sliding space and size
- Can be between 2 and 6 panels
- Multi point locking system









# uPVC Tilt& Slide Doors

#### **ABOUT**

uPVC Tilt and slide doors by Enertec offer a significant advantage over other styles of sliding and stacking doors. Tilt and slide doors have the ability to tilt inward from the top whilst remaining closed or locked allowing for increased air flow and ventilation.

#### **OPERATION**

These doors can span wide areas up to 8 metres wide. Offering the same high-quality profiles and double-glazed glass as Enertec's other window and door products, these doors feature an advanced multiple latching system for extra security and high performance rubber seals.

- Utilize as a door or window
- Optimize air flow
- Lock into tilt position for air flow and added security









### uPVC Lift & Slide Doors

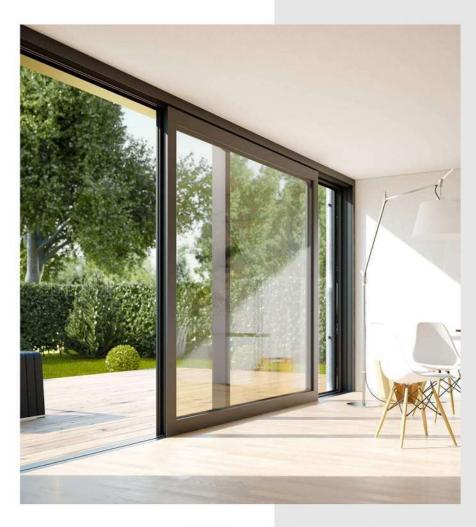
#### **ABOUT**

Enertec's lift and slide uPVC doors are an excellent option for wide spaces boasting the ability to cover up to 12 meters of space with individual window sashes up to 3 meters wide. These high-quality doors are designed and manufactured in Australia using the high-quality materials and components Enertec that are famous Kommerling profiles, Australian made double glazed glass and high-quality hardware combine to create a product that is built for Australian conditions.

#### **OPERATION**

This revolutionary lift and slide product is easily operated by the lever handle which engages the doors rollers that reside under the door sashes. The rollers then lift the sashes off the bottom seal allowing the door sashes to glide smoothly.

- Can span up to 12m
- Low threshold
- Smooth sliding mechanism









## uPVC Tilt and turn/ Tilt before turn Door

#### **ABOUT**

When closed, our tilt and turn doors form an airtight seal that provides your home with unmatched superior insulation. Enertec tilt and turn doors are equipped with a multi-point locking system and dual compression seals that ensure that your double glazed doors provide the best security and insulation available.

#### **OPERATION**

Enertec's uPVC Tilt and Turn/ tilt before turn doors are versatile, functional, and offer unparalleled security. Recognized for their excellent ventilation, they can open effortlessly from the top or swing inwards from the side with one simple turn of the handle. They allow fresh air to circulate at the top of any room and can therefore be utilized as a window or door.

- Utilize as a door or window
- Optimize air flow
- Lock into tilt position for air flow and added security









## uPVC French Doors

#### **ABOUT**

uPVC French doors allow an abundant quantity of light to flow from outside into your home or office and are renowned for their stylish look and feel. Custom built in Enertec's Melbourne based factory, modern uPVC French doors are extremely secure, they offer incredible insulation and Unlike timber maintenance free. versions that often shrink and swell in to changing weather response conditions, you will never need to sand or paint them and they do an excellent job blocking out external noise.

#### **OPERATION**

French doors operate in the same way as other hinged doors. They are generally outside facing, so the doors will swing inwards.

- Open one or both doors
- Multi point locking system
- Two panels with large openings









# uPVC Entry Doors

#### **ABOUT**

Enertec uPVC entry doors are custom manufactured in Melbourne using only the highest quality components and materials. uPVC Entry doors can be custom built to suit any size opening and are available in a large range of colours and profiles.

#### **OPERATION**

Our uPVC double glazed entry doors are available with electric strikers that securely lock the door automatically due to their multi-point locking function. Sync your locking system to your mobile phone for added convenience. Ask about our no threshold doors for incredibly smooth accessibility.

- Attach wireless electronic locking system
- Fully customize looks and colours
- Multi locking system for added security









# uPVC Laundry Doors

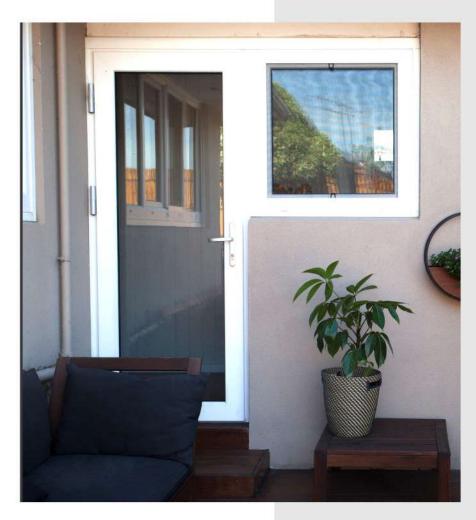
#### **ABOUT**

uPVC Laundry doors and windows by Enertec are generally manufactured as a combination of hinged door and adjoining window. As with the complete range of Enertec's uPVC windows and doors, these laundry doors and windows are manufactured in Melbourne using high quality materials and components.

#### **OPERATION**

uPVC Laundry doors and windows can be custom manufactured to suit any space.

- Open one or both doors
- Multi point locking system
- Two panels with large openings









## uPVC Bi Fold Windows

#### **ABOUT**

Custom built to fit any space these uPVC Bi fold windows will give you the largest possible connection between your indoor and outdoor living spaces. Enertec uPVC bi fold windows are custom built in Melbourne and feature Australian made double glazed glass.

#### **OPERATION**

Bi fold windows neatly stack to the left or right when fully open and as a result provide a large open space.

- Up to 7 panels
- 95% opening
- Choose opening size- open one or all









# uPVC Stacker and Sliding Windows

#### **ABOUT**

Enertec's uPVC Slider and Stacker windows are extremely energy efficient, maintenance free and help provide a peaceful interior thanks to their ability to block outside noise.

#### **OPERATION**

uPVC sliding windows by Enertec offer a seal that is far superior to traditional sliding windows eliminating issues where sliding windows are susceptible to drafts. Stacker windows provide an even greater opening area when fully open and are available as single stackers or double stackers.

- Optimizes sliding space and size
- Can be between 2 and 6 panels
- Multi point locking system









# uPVC Tilt & Turn Windows

#### **ABOUT**

Enertec uPVC tilt and turn windows are versatile, functional, and offer an unparalleled level of security. Recognised for their excellent ventilation, they can open effortlessly from the top or swing inwards from the side with one simple turn of the handle. They allow fresh air to circulate at the top of any room and they can be opened fully to clean or to provide a large open space.

#### **OPERATION**

When closed, our tilt and turn windows form an airtight seal that provides your home with unmatched superior insulation. Enertec tilt and turn windows are equipped with a multi-point locking system and dual compression seals. They ensure that your double-glazed windows provide the best security and insulation available.

- Utilize in the tilt position or open fully by turning
- Optimize air flow
- Lock in tilt position for added security









## uPVC French Windows

#### **ABOUT**

uPVC French windows by Enertec are a stylish and functional option for any residential or commercial project. Enertec's double glazed uPVC French windows are popular additions to windows facing balconies and are often used for kitchen serveries to an outdoor dining area.

#### **OPERATION**

French windows are double hinged and offer the unique ability to open either inward or outward creating a large opening space.

- Open one or both window panels
- Multi point locking system
- Two panels with large openings









# uPVC Bay Windows

#### **ABOUT**

Enertec uPVC bay windows are a popular choice for builders and renovators looking for a feature window. They are highly secure, maintenance free and are an excellent ecofriendly choice.

#### **OPERATION**

The main benefit of bay windows is based on their unique design which allows an increased amount of light to flow into a room. Unlike some timber and aluminium alternatives Enertec's uPVC double glazed bay windows offer excellent insulating qualities helping to maintain comfortable internal temperatures.

- Increase floor area
- Up to a 180-degree view
- Customize angle and openings









# uPVC Awning Windows

#### **ABOUT**

Enertec uPVC awning windows are a popular choice for customers looking for a window that provides extra ventilation whilst maintaining all of the other benefits of our uPVC products.

#### **OPERATION**

Awning windows are often installed higher in walls where they still provide plenty of natural light but allow for greater available wall space to be used below. They are also popular in wet climates as they can remain open providing ventilation but without the threat of rain entering the building.

- Opens out to save space inside
- Locked ventilation mode
- Numerous colour profiles available









# uPVC Custom Windows

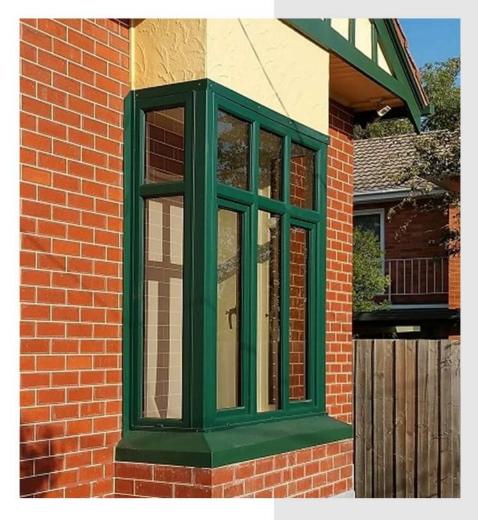
#### **ABOUT**

One of the benefits of being a Melbourne based producer of uPVC windows and doors is that Enertec can custom produce their products to meet the exact needs of their customers. All of Enertec's custom built products are manufactured to the highest quality standards ensuring your windows and doors will remain maintenance free and stand the test of time against the harsh Australian climate.

#### **OPERATION**

Whilst most windows are square or rectangular in shape, Enertec have the machinery and the manufacturing know how to produce windows and doors in any shape and to fit any space.

- Opens out to save space inside
- Upvc panel insets available and customize your look
- Numerous colour profiles available









### uPVC Tilt & Slide Windows

#### **ABOUT**

Enertec uPVC tilt and slide windows are versatile, functional, and offer unparalleled security. Recognized for their excellent ventilation, they can open effortlessly from the top or slide sideways with one simple turn of the handle. They allow fresh air to circulate at the top of any room and offer advanced security due to our multi point locking systems in place.

#### **OPERATION**

uPVC Tilt and slide windows by Enertec offer a significant advantage over other styles of windows having the ability to tilt inward from the top whilst remaining closed or locked allowing for increased air flow and ventilation. Tilt and slide windows also save space by sliding and not opening inwards.

- Utilize in the tilt position for air flow or open fully by sliding
- Saves space by sliding and not opening inside
- Lock in tilt position for added security









### Discover the many benefits of uPVC Windows & Doors



**Energy Efficient** 



Enhanced Security



Reduced Noise



Stylish Design



Maintenance Free



Eco Friendly

#### **ENERGY EFFICIENCY**

It is estimated that approximately 40% of household energy is generally lost through windows and doors so choosing the wrong products for your home or business is likely to be extremely costly over time. Energy costs continue to rise so choosing windows and doors that are highly insulated is a wise investment.

Enertec's windows, with their unique chamber system and double-glazed argon gas-filled glass, are the most efficient solution in the Australian market. We also use the best sealers and insulators available in the world, so that your windows and doors create a strong thermal barrier.



#### **ENHANCED SECURITY**

Enertec windows and doors offer enhanced security as a result of sophisticated locking mechanisms, toughened safety glass and reinforced steel internal structures that work together to keep your people and valuable assets safe.

All Enertec windows and doors are fitted with state-of-the-art multi-point locking hardware. This means your windows and doors will lock at multiple different points around the frame instead of just at the latch. This multi-point locking system when combined with high quality toughened safety glass makes breaking into your home or office much more difficult. Lockable handles are available to make the window or door child-safe and offer added peace of mind.



#### REDUCED NOISE

We live in a busy world and one where outside noise is often a significant intruder into the comfort of our homes and buildings. Noise disturbances from outside can be reduced to one-eighth the original noise level using our high quality products which in turn helps create a more relaxing and peaceful internal environment.

Sound reduction is achieved when combining multiple components including multiple chambers that exist within our uPVC profile, our high quality double glazed glass and multiple sealers and insulators that form part of the Enertec system. Our windows can reach a sound reduction coefficient (Rw, p) pf 45 db (according to EN ISO 140-3).



#### STYLISH DESIGN

There are so many practical and financial benefits associated with Enertec's window and door systems but importantly all of these are achieved whilst still maintaining the look of beauty and style.

With a large range of profiles available for each product our expert staff can help you pick the profile that best suits your specific need and compliment your surrounding space. There are also a huge range of colours to choose from and when you choose uPVC by Enertec you will not experience the common occurrence of colour fade that is associated with some alternative products.



#### MAINTENANCE FREE

Enertec windows and doors are colour fade resistant which is so important when functioning in Australia's harsh and unpredictable conditions. They never need to be re sanded or repainted as is necessary with timber products, and they won't oxidise or fade as is often the case with aluminium windows and doors.

Another significant benefit is the fact that uPVC maintains its shape all year round. Many timber products will swell and shrink throughout the year in response to the weather and other environmental conditions, often resulting in the need for maintenance and realignment and also compromising your buildings energy efficiency.



#### **ECO FRIENDLY**

Enertec understands the importance of minimising environmental impact through its manufacturing processes. Our windows are made from large amounts of recycled PVC, meaning little new plastic is required when manufacturing the window and door profiles and all profiles are 100% recyclable.

Our window and door selection is free from non-degradable PVC stabilisers, such as cadmium and lead, which are used by some companies to achieve resilience against weather damage and UV light. The fact that our windows and doors offer such incredible insulation qualities results in less energy consumption by our customers which in turn benefits the environment.



### **OUR SERVICES**



#### REPLACEMENT SERVICE

Enertec's uPVC windows and doors are a popular choice for people looking to replace their cheap aluminium or rotting timber windows and doors.



### NEW CONSTRUCTIONS

With so many benefits on offer it is no wonder that Enertec is supplying and installing our products into so many new commercial and domestic constructions.



#### SUPPLY ONLY

We also offer a supply only service to builders and developers that love our products but want to maintain control of the installation process.

### **Quality Materials & Components**

#### KOMMERLING PROFILES

The KÖMMERLING brand is a leading manufacturer of uPVC products globally. We offer a huge range of their high quality window and door profiles.

#### SIEGENIA HARDWARE

Enertec windows and doors are finished with high quality German hardware including hinges, glides, locks and handles all supplied to us by Siegenia Hardware.

#### **AUSTRALIAN MADE GLASS**

Enertec uses 100% Australian made double glazed glass in all windows and doors which are manufactured and supplied to us by Australian Glass Group.

#### **ALUPLAST PROFILES**

Enertec windows and doors are finished with high quality German hardware including hinges, glides, locks and handles all supplied to us by Siegenia Hardware.

### **Product Warranty**

As a participating member of the AGWA Accredited Program, we provide a 10 year guarantee against all hardware, glass and profiles and a seven year guarantee against installation. We are committed to the Industry Code of Conduct and continue to meet the requirements of the annual AGWA Compliance Audit.

Enertec's range of uPVC windows and doors are amongst the highest quality available in Australia and are custom built in Melbourne. Enertec have invested in state of the art machinery, employ experienced and qualified design and production staff and refuse to use any material or component that does not meet their high standards. Enertec's uPVC products are Bush fire proof, Cyclone proof and noise certified. You can download the test certificates from our website.



