



The Definitive
collection
∞



high performance windows doors and conservatories for **your home**



our philosophy...

The philosophy for *The Definitive Collection* was driven by our desire to offer you products that have been designed and manufactured with a 'no compromise' attitude.

Regardless of the style of property you live in, we are sure to have a perfect solution to meet your design aspirations.

The Definitive Collection offers you a comprehensive choice of products either from our classically styled sculptured range or from our more contemporary styled chamfered range.

High performance solutions are available to suit any application, whether you are looking for a sympathetic window replacement for your 18th century farmhouse, or a more contemporary look for a modern house or city centre apartment. You can even have your window, door or conservatory in any colour you want! Your decision... Your choice...



With *The Definitive Collection*, quality is not only a promise... it is also our philosophy.



Purposely brought together to offer a range of PVCu windows, doors & conservatories, *The Definitive Collection* is tailor made to give you affordable luxury.

windows that won't cost the earth...

Our products are now more energy efficient than ever. Less heat loss will also impact positively towards reducing your heating bills, not to mention the positive contribution you will make towards reducing your carbon emissions.

All PVCu material used in the manufacturing process is stabilised with environmentally friendly and sustainable calcium zinc. We also ensure that our supply chain has comprehensive environmental policies in place to ensure that stringent recycling measures are implemented.

All of our products are manufactured with energy efficiency in mind!



The beauty is that you can combine the looks and charm of a traditional timber window with the functionality and economic benefits of a modern PVCu equivalent.

one philosophy...

As a discerning customer you will wish to choose a high performance product that is both environmentally friendly and in keeping with your individual property

an aesthetically pleasing finish...

All *The Definitive Collection* windows are manufactured using a fully welded construction method to produce a superb, robust and technically sound finish.

with your security and safety in mind...

With an increasing demand for improved home security, all *The Definitive Collection* windows incorporate multi-point locking devices with the option of hinge protectors and locking handles. Safety features such as fire escape hinges are fitted to side opening casement windows as standard. These can be replaced with child restrictors if required.

hardware...

Both chamfered and sculptured systems can be fitted with a range of matching handles, letter plates and door knockers in a choice of colours.

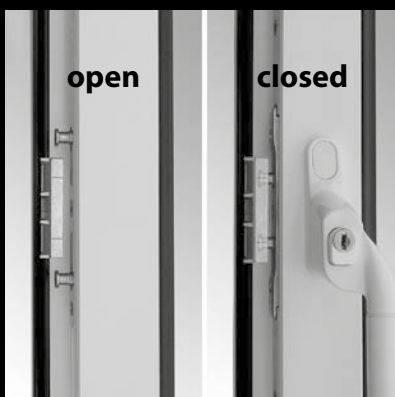


This profile system has an elegant chamfered design which emulates the putty line of a more modern timber frame, but with all the benefits of 21st century technology.

fully chamfered styling...

key features

We have committed to invest continuously in our endeavour to strive for excellence in both security and energy efficient products.



Reverse action multipoint locking
providing superior security



Friction stays
retains sash in opening position



Yale locks
fitted to all residential & french doors

...two choices

undoubtedly you will also want to consider enhanced security at a time when crime is more prevalent in our society

designed to withstand the British weather...

All *The Definitive Collection* windows are fully weather tested to withstand the tough British climate and are internally glazed as standard. They also feature unobtrusive gaskets which form a double seal around every point.

meeting our social responsibility...

Environmentally friendly materials are used in the manufacturing process to support the reduction of CO₂ emissions. Add to this the fact that our products are 100% recyclable and come with a first class energy rating pedigree... then why look any further?

extra strength...

Both chamfered and sculptured systems have galvanised steel reinforcing inserted into the profile to provide additional strength where required.

fully sculptured styling...

This profile system has a classically sculptured definition that perfectly replicates the look of traditional ovolo timber frames but with all the benefits of 21st century technology.



10 **YEAR**
GUARANTEE

Both chamfered & sculptured profile systems carry a 10 year colour fastness guarantee via your installer.



Hinge bolts-optional
delivering multi-point security



Casement window handle
key locking



Hardware
available in a range of finishes

window range...

casement

Casement windows remain the most popular, practical and versatile solution for replacement windows. And, because each window is tailor-made for your home, you can be as creative as you like in the design.

Casement windows can be locked in a night vent position for ventilation. You can also choose to have restricted hinge openings to keep the children safe. 'Easy-clean' openings on casement windows come as standard on all side opening windows. This makes the cleaning a little bit easier in those harder to reach places!



In addition to being low maintenance, casement windows reduce unwanted outside noise and offer a draught free, energy efficient solution.

french casement



Rather than a conventional fixed mullion window you could opt for a french casement window, which has a floating mullion similar to that of a french door (also useful for narrow style windows).



The Definitive Collection casement range has a wealth of different designs for you to choose from whether your property type is traditional or modern.





run-through sash horns

These mock effect horns are designed to give an authentic appearance mimicking the look of a traditional box sash window.



window range...

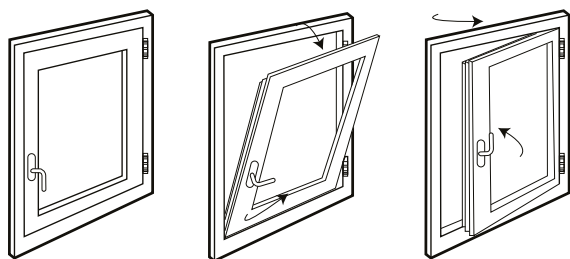
tilt/turn

Tilt and Turn windows are specially designed with practicality and functionality in mind!

They enable you to have a quick means of escape in the unlikely event of an emergency occurring.

The first rotation of the handle will allow the top of the window to tilt back into your room to provide natural ventilation.

A further rotation will allow you to pull the window fully inwards towards you, which will allow you to clean the outside very easily. It can't do the cleaning for you, but the tilt and turn mechanism is a step in the right direction!



Closed

Tilt

Turn



vertical sliding sash

Our traditional sliding sash windows offer you timeless elegance associated with this ageless method of window construction, but with a modern 21st century design & technology twist!



Our sash windows host many design features without compromising on character or appearance. Modern-day PVCu also successfully recreates the look of real timber but with all the additional benefits of being low maintenance, being highly secure, incorporating energy saving insulated glass and boasting high performance weatherstrips to keep out those unwanted draughts!



something different...

Our specialist arched products can be used to create a stunning feature to your property.



door range...

french and patio doors

Our stunning range of french doors and sliding patio doors have all the benefits of a window, but with the added benefit of combining elegance and easy access into your home, garden or conservatory.

French doors in particular are increasing in popularity. Not only do they enhance the flow of natural light into your home, they are also manufactured with a high standard of security.



door range...

residential & stable doors

Whether you are looking for a new front or back door, we have the perfect solution within our extensive selection of door styles in white, light oak, rich rosewood or one of our more specialist foil finishes as featured on page 16.



stable doors

If you are looking for a more traditional door for your property, we have a stable door that allows you to open up the top half of the door whilst keeping the bottom half locked. This is ideal for families with pets and for those who want the authentic appearance of this cottage style door.



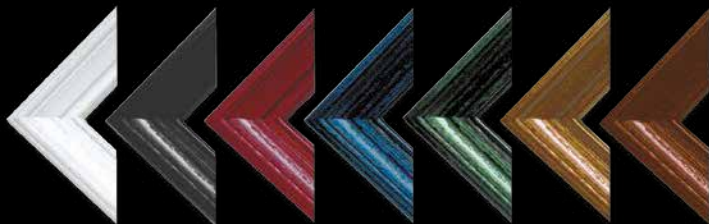
composite doors

These doors offer all the style and authenticity of a timber door with the features and benefits of today's innovative materials. These rock-solid doors are resistant to wind, rain and UV rays - ensuring your door will maintain that 'just-fitted' look for years to come.

Composite doors don't warp, shrink or expand and they are very low maintenance too. Whatever the style you choose, you can be rest assured that the door has been designed and tested to achieve a high level of security.



These high security composite entrance doors are available in an exciting choice of traditional colours or beautiful handstained finishes. You will find it difficult to distinguish a composite door from a traditional timber door due to its superior grained finish.



bi-fold doors

The bi-folding door meets the demands of contemporary living and combines this with beauty and practical functionality. These aesthetically pleasing door panels are configured into a number of concertina folds that can be pulled back to offer optimum versatility, light and access into any room.

Where an opening or partition is required between rooms, whether a small or large room, or where your home leads onto a patio or outside area and you want to extend your view of the garden, the bi-fold door is ideal for these applications. Bi-fold doors create synergy between rooms of all shapes and sizes to seamlessly connect your living space whether indoors or outdoors.



As with all *The Definitive Collection* products, tried and tested product development means that our range not only looks great, it is also high performing in terms of security and weather performance.

conservatories...

As well as offering the finest range of windows and doors, *The Definitive Collection* frames are also used to create a superb range of either classically or contemporary designed conservatories that are individually tailored to meet your needs and desires.

It is no surprise that conservatories are viewed as one of the most prized home improvements because of the versatility and additional living space they provide.



coloured conservatories...

Of course a conservatory is a significant investment, but you must be totally confident that it will provide you with the performance, value and lifestyle you are looking for - *The Definitive Collection* delivers this. The choice of styles, designs and colours using our unique painting process is endless...



orangeries...

An orangery, whether a traditional timeless classic or a more modern style, is a more substantial integrated permanent structure. Unlike a conservatory, which is mainly a glass structure, an orangery utilises a fusion of different building materials such as brick pillars and solid roof technology.

Orangeries make wonderful family rooms such as studies, sitting rooms & playrooms.



For more details on our full range of conservatories & orangeries, please ask your installer for a copy of the *The Definitive Collection* conservatory brochure... then choose the style that best reflects you... and your lifestyle...



an eye for detail...

To keep up with the demands of a constantly changing market place, we have specially sourced a wide range of durable hardware in a good selection of colours and finishes, guaranteed to add those individual finishing touches. These have all been designed to withstand the rigours of the British weather and will still look good in years to come!



Contemporary knocker



Scroll knocker



Slimline urn knocker



Urn knocker with Spyhole



Urn knocker



Spyhole



Letterplate



Lever / Lever handles

* Please note that we reserve the right to change hardware without prior notification

The Definitive Collection hardware range is of a very high quality and specification. Whilst many suppliers source their door and window furniture from different companies, *The Definitive Collection* sources all these items from one supplier to guarantee that you get a matching finish every time.



All *The Definitive Collection* products are designed with both security and your safety in mind.

Our windows are fitted with only the best performing hardware that has the benefit of a multi-point locking system as standard. These are positioned on the areas of a window that are most vulnerable to forced entry, thus providing a good prevention measure.

Safety features on windows include wide opening fire escape windows that will allow you a quick means of escape in the unlikely event of an emergency, and 'restricted' opening windows to keep young children safe and secure when indoors.

security & safety for you & your home...



We are all used to unlocking our cars with a remote control, but wouldn't it be great if you could do the same with your front door? Well now, thanks to Yale you can! Keyfree is the very latest in door security and combines peace of mind with convenience by allowing you to access and protect your property without a key.

The Definitive Collection will bring a high standard of security to you and your home.

Products are specially designed with market leading components to bring together a complete security package that gives you peace of mind.

You will be comforted to know that all of our residential, composite and french doors are fitted with the worlds leading lock brand Yale as standard. Yale products are also accredited with 'Secured by Design'.



Yale High Security Cylinders

The new Yale high security cylinder has been developed to provide resistance against known cylinder attack methods. The Cylinder is Kitemarked, Sold Secure, and Secure by Design approved.

First line of defence – Snap off front section of the cylinder has been designed to sacrificially come away which will then give the intruder less of the cylinder to grip.

Second line of defence – Hardened Grip-Deflectors which makes gripping the rest of the cylinder difficult.

Third line of defence – A hardened reinforcement bar is designed not to snap, but to flex in a way that will defeat the vast majority of intruder.

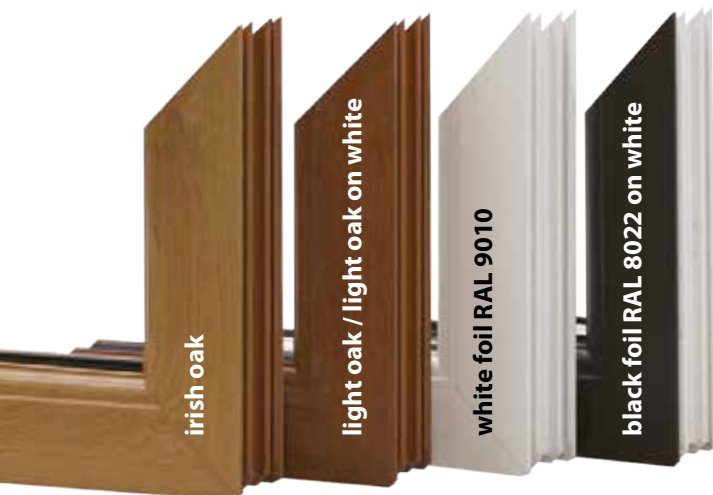
Extra peace of mind comes built-in with anti-snap, anti-drill, anti-pick and anti-bump features.



* This product is optional, please consult your installer



10 **YEAR**
COLOUR
FASTNESS
GUARANTEE



...think woodgrain

If you prefer a woodgrain pattern or texture then *The Definitive Collection* can offer you a high quality finish in one of the above colours.

...stand out from the crowd ...make a definitive choice ...think colour

We all know that colour captures the imagination and *The Definitive Collection* range offers you quite literally, any colour of the rainbow that you can imagine.

So, why not let your home stand out from the crowd by choosing a colour painted finish. Our unique colour bonding process is not just about applying a paint that sits on the surface.

It is a specially formulated coating that chemically bonds to the plastic that does not flake or peel. Furthermore, colour bonded finishes also carry a 10-year colour fastness guarantee via your installer.



...think glass

To help inspire your design choices, your installer of *The Definitive Collection* will be able to offer you a full range of decorative glass options in a variety of designs & styles to befit the style of your home. Included in the style options you will find handcrafted authentic looking georgian bar, stained glass, bevelled glass, leaded glass and obscure glass.

10 **YEAR**
GLASS
GUARANTEE



Window Energy Ratings (WER)

...what are they?

...and why should we care?

Windows are now manufactured and rated using a scale of A to G as seen on items such as washing machines and dishwashers etc. This rating indicates the energy efficiency value of your window, with an 'A' rating being the highest you can get (or top of the class!).

Energy efficient products result in less energy being lost, which in turn helps reduce the heating bills and supports a reduction in carbon emissions.

The Definitive Collection range of windows is available in a certified 'A' rating licenced by the British Fenestration Ratings Council (BFRC). Energy rated products should be viewed as a cost-effective investment.



The Government is determined to meet its Kyoto commitment to reduce CO₂ emissions through energy conservation.

Energy Rated Windows have an important role to fulfil in supporting this agenda.

Energy Window

SWC Trade Frames Ltd
PVC U Casement Window
SWC System 10 MK II 'A' Sml Outer

A	A
B	
C	
D	
E	
F	
G	

Energy Index (kWh/m²/year)
(Energy index certified by BFRC and based on UK standard window. The actual energy consumption for a specific application will depend on the building, the local climate and the indoor temperature)

The climate zone is:

Thermal Transmittance (U_{window})
Solar Factor (g_{window})
Effective Air Leakage (L-factor)

8
UK

1.4 W/m².K
0.47
0.00 W/m².K

Reg. No.: 2487 M024
www.bfrc.org

This label is not a statutory requirement. It is a voluntary label provided as a customer service to allow consumers to make informed decisions on the energy performance of competing products.

Energy Window

SWC Trade Frames Ltd
PVC U Casement Window
SWC Rustique MK II 'A' Sml Outer

A	A
B	
C	
D	
E	
F	
G	

(kWh/m²/year)
ed by BFRC and based
low. The actual energy
pecific application will
ing, the local climate and
ure)

one is:

5
UK

hittance (U_{window})
window)
akage (L-factor)

1.4 W/m².K
0.46
0.00 W/m².K

Reg. No.: 2489 M024
www.bfrc.org

statutory requirement. It is a voluntary label provided
e to allow consumers to make informed decisions
mance of competing products.

triple glazing... the next generation of PVCu windows & doors

Triple Glazing has been around for many years, but until very recently most triple glazed products have incorporated 28mm thick units. This thickness is more commonly found in double glazed windows.

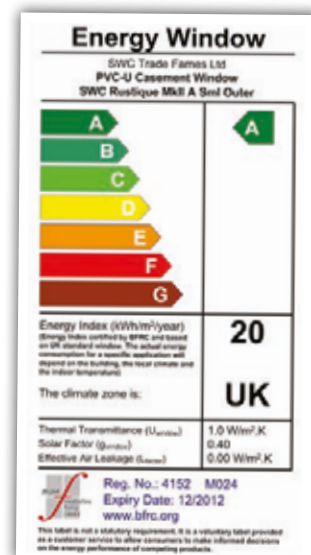
The triple glazed units within *The Definitive Collection* are 40mm thick. This dramatically improves thermal efficiency by up to 40% - a real saving in both energy and cash.

As such, this range truly qualifies as being one of the best high performance windows available in the UK and all of our triple glazed windows are backed up by a British Fenestration Ratings Council (BFRC) energy label.

Although many double glazed windows achieve an 'A' rating, the next generation triple glazed windows can significantly improve the energy efficiency of your home even further.

The Definitive Collection triple glazing range can help you save even more on your heating bills.

Energy costs will almost certainly continue to rise and according to the Energy Savings Trust, a staggering 26% of all domestic heat loss escapes through windows.



See the difference...

Using a thermal imaging camera, the images of the house above show just how beneficial the new energy-efficient first floor glazing is against the older ground floor glazing. The ground floor windows are glowing red with a heat signature that clearly demonstrates that heat is being lost through the glazing.

Warmer and More Secure...

The inside pane of a triple glazed unit is around two degrees warmer than standard double glazing and the third pane of glass also makes it more difficult for a potential intruder to break in through the glass.

Quieter....

A typical double glazed window has a sound reduction of approximately 29dB. Using our triple glazing will improve this by a further 3dB to 32dB. Please note for increased acoustic performance other options are available.

Safe in the Knowledge....

Some Windows and Doors may look the same but they do not all perform the same. The ethos of *The Definitive Collection* is to ensure that you receive the very best performing components across our full range of products.

accreditation...



ISO 9001 : 2008

All Definitive Collection products are made under the ISO9001 quality management system. This ensures that all products are manufactured using an exact process and methodology, which is very important to consistently achieve high quality standards.

BS EN1279

All Definitive Collection Double and Triple Glazed Units are manufactured to the highest standard with regular testing done for the sealant, air / gas leakage, moisture penetration, and climate exposure.

BS7412 General Performance for Casement Windows

This standard specifies requirements for the design, fabrication and performance of PVCu Casement Windows

BS7950: 7412 General Enhanced Security for PVCu Casement Windows

A series of testing for unauthorized forced entry for Casement Windows using approved components and hardware.

** must be fitted with hinge bolts as featured on page 5.*

PAS 23 & 24 Composite Doors

A method of testing and assessing the general performance of external door sets including Composite Doors. The testing includes weather protection and security performance.

**Composite Doors must be fitted using our new generation of high security cylinders as featured on page 15.*

Secured by Design (SBD)

Established in 1989, Secured By Design (SBD) is owned by the Association of Chief Police Officers (ACPO) and is the corporate title for a group of national police projects focusing on the design and security for homes, commercial premises and car parks as well as the acknowledgement of quality security products and crime prevention projects. The company operates a licensing scheme and includes member companies who are entitled to use the Secured by Design logo and promote the term 'Police Preferred Specification'.

British Fenestration Ratings Council (BFRC)

The BFRC is the UK's national system for rating Energy Efficient Windows and is recognised as a method to show compliance for your replacement windows installation. Each window type rated by the BFRC has a unique licence number.

The Definitive collection

Confidence comes from knowing that *The Definitive Collection* windows, doors, conservatories and orangeries are designed and engineered with the very highest standards of quality, security and reliability in mind.

www.thedefinitivecollection.co.uk