

WARM & SECURE IN WINTER COOL & STYLISH IN SUMMER



## WHY CHOOSE UPVC WINDOWS & DOORS?

uPVC stands for un-plasticised polyvinyl chloride - a stable, hardwearing polymer which has been used in the construction of doors and windows since the 1960's. It has excellent thermal, acoustic and mechanical properties which are ideally suited to the fabrication of high performance and very low maintenance window and door products.

The New Look Collection windows and doors are manufactured using uPVC profiles from REHAU AG & Co. (Germany). REHAU are the leading supplier of uPVC products worldwide and are renowned for high quality, innovation and technical excellence.

#### **Energy Saving**

uPVC windows and doors have high thermal insulation properties. Our modern multi-chamber profile systems allow us to create products which out perform the traditional aluminium, steel or timber alternatives. The southern African climate is harsh, and energy costs are continually rising at a rapid rate. The New Look Collection range of products gives you the means to control the temperature of your property with the minimum of wasted energy.

#### **Durability**

REHAU profiles have been designed specifically for our harsh climate and contain an ultraviolet inhibitor ensuring the windows remain colour fast. uPVC frames do not rot, rust or corrode and never need painting or staining.

As they do not absorb moisture - they will not warp, twist or split. In coastal areas the benefits of uPVC windows and doors are particularly noticeable when compared to the rapid deterioration of other materials. The New Look Collection windows and doors look after you,not the other way around!

#### **Insulation**

uPVC frames have high thermal and acoustic insulation qualities. Double seals are used between the sash and the frame ensuring excellent weatherproofing. Thermal and acoustic performance can further be enhanced by the use of double glazed units.

#### **Security**

uPVC windows and doors are extremely strong, and offer the option of fitting modern European multi-point locking systems making them highly burglar resistant.

#### **Cost Effective**

uPVC windows and doors are both long lasting and virtually maintenance free, making them the most cost-effective option material.





REHAU's uPVC window and door profiles are recyclable. REHAU collects all waste and regrinds the PVC to make other products.















# WHY CHOOSE THE NEW LOOK COLLECTION UPVC WINDOWS & DOORS?



The New Look Collection offers an extensive range of uPVC window & door products in a wide variety of styles, made to measure to suit your property, whether traditional or contemporary.



All our products are thermally efficient, delivering low U values. We use sustainable materials and manufacturing methods. Our products help lower energy costs and reduce CO<sup>2</sup> emissions.



All New Look Collection products come with a ten year guarantee on the frames and glass, and a one year guarantee on the hardware (handles, locks, hinges etc). The guarantee on uPVC door panels, half panels and flat panels is five years.



All New Look Collection hinged doors are fitted with 'Secured by Design' locks approved by the UK national police initiative that sets out to reduce crime at the design stage of home improvement.



The New Look Collection windows and doors are fitted with modern European hardware, with handles available in a white, black polished chrome or smokey chrome finish.



All our products (unless cockspur handles are chosen for the Ecotec *Plus* window range) are fitted with burglar resistant multi-point locking systems for enhanced security and peace of mind. Our products are manufactured with the glazing beads on the inside. This means that the glass cannot be removed from the outside.



A range of top quality ancillary devices can be supplied including door numerals, door restrictors, cabin hooks, window restrictors, letterplates, thumb-turn lock cylinders and trickle ventilators.



The New Look Collection windows and doors are manufactured in Cape Town, South Africa, using imported profiles and hardware. This means we are able to offer excellent service along with technically up to date products.



Our Company was established in Cape Town in 2006 to bring the benefits over 25 years experience in manufacturing and installing uPVC windows and doors to South Africa.





The costs of REHAU's uPVC windows and doors are quickly recouped due to the energy saving characteristics of uPVC.



## Start creating your new look home here!

**HILL** WS

When it comes to windows and doors, the range of choice seems endless - which makes choosing the right window company a tough task. At the New Look Collection we ask customers what three things are most important to them

- the response is almost always security, quality and style.

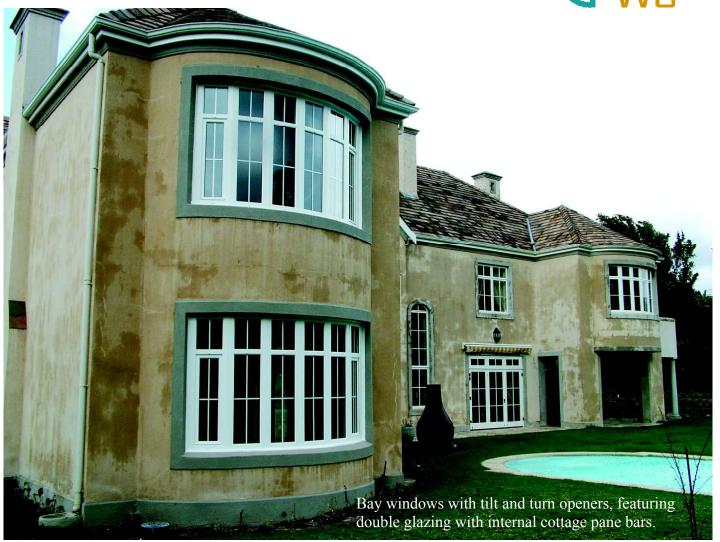
The New Look Collection of uPVC windows and doors can offer all of the above in abundance - giving you peace of mind that you have opted for the right product, from the right company at the right price.

#### **Beauty and form**

The beauty of the New Look Collection is that it has the looks and charm of a traditional timber window with all the functional, economic and hassle-free benefits of a modern uPVC product. The high quality materials used in our products result in a technically superior frame - providing unrivalled security and performance.

Our products will enhance your home by giving you a much quieter, warmer and secure place to live. Whatever style of property you own - town or country, traditional or contemporary

- we are sure to have the perfect product for you.





## **Security**

Every New Look Collection product (except when cockspur handles are chosen for the Ecotec *Plus* window range) is fitted with an ultra-secure multipoint locking system, providing the highest level of security and delivering total peace of mind.

We use top quality branded hardware. Our handles, locks, and hinges are all engineered to the highest specification - giving you further reassurance that your New Look Collection windows and doors will keep unwanted visitors out.

From start to finish New Look Collection products are designed, developed, manufactured and installed to achieve a high level of intruder resistance without the need for unsightly burglar bars.

Security and safety are of equal importance to us - so we offer these optional features - child restrictors or fire escape hinges on side opening casement windows.

Super secure 'Secured by Design' 10 point 'Hook' locks are installed on all our hinged doors as standard



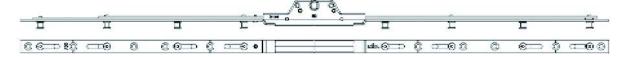






Tritec casement windows are fitted with security claws, also known as hinge protectors, for enhanced resistance against break-ins







## When it comes to Energy efficiency - uPVC is a clear winner!





The thermal efficiency of windows is measured using a 'U' value. The lower the 'U' value, the less heat is permitted to pass through the window and the more efficient the window is. When it comes to 'U' values - lowest is best!

An average home will lose 30% of its heating or cooling energy through its windows and doors. A glance at the table on the right shows that our top performing New Look Collection window would reduce those losses by 75% compared to a standard aluminium window! That's a 22.5% reduction in your heating and cooling costs.

With carbon emissions high on the global agenda and the ever increasing cost of electricity, we are all looking for ways to make our homes more energy efficient. Choosing energy efficient windows from the New Look Collection would be a big step in the right direction.

## What do energy efficient windows mean to me?



#### **Window Performance Table**

Window Type	Glazing Type	Window 'U' Value
New Look Collection REHAU Tritec	24mm Double Glazing with Low E glass	2.0 W/m²/K
New Look Collection REHAU Tritec	24mm Double Glazing without Low E glass	2.7 W/m²/K
New Look Collection REHAU Tritec	4mm Single Glazing	4.8 W/m <sup>2</sup> /K
Standard wooden window	4mm Single Glazing	5.6 W/m²/K
Standard steel window	4mm Single Glazing	7.9 W/m²/K
Standard aluminium window	4mm Single Glazing	7.9 W/m²/K



REHAU's uPVC window and door Systems conform to the energy performance standards of SANS 204 and 10400XA



## **Quality & accreditation**

The New Look Collection uses only the best raw materials - all of which carry the latest and most stringent accreditations. In addition to this, the products we produce meet and exceed all current industry standards - you're in safe hands with the New Look Collection.















## **Window Styles**

The New Look Collection windows and doors are bespoke products, made to measure to suit your property and taste.

We do not restrict our clients to a set range of styles and sizes. If what you want is practical, we will manufacture it for you.

We are always ready to help with guidance in respect of your choice of specification and product design.













# Tritec Plus Casement Windows

UV Stable, Rehau Tritec 60mm uPVC Profile System.

3 chamber profiles reinforced with zinc galvanised steel sections as necessary.

*Internally* beaded for extra security with either single or double glazing onto EPDM glazing gaskets.

Double rebated, with EPDM seals for maximum weather-tight Performance.

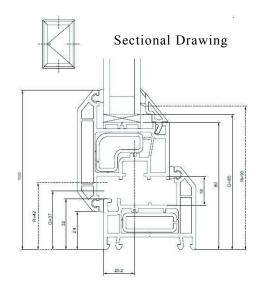
Tritec Casement windows can be locked in a night vent position for ventilation. You can also choose to have restricted hinge openings to keep the children safe. 'Easy-clean' openings on casement windows are an option on side opening windows. This makes the cleaning a little bit easier in those harder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

- / Multi-point locking mechanism as standard
- / Steel reinforcing where necessary
- Stainless steel friction stays
- / Choice of handle colour
- / Optional Cottage Pane / Heritage Bars
- / Choice of a range of single or double glazing options
- / Cut down noise pollution to a minimum
- / Most shapes possible including arches
- ✓ Hinge protectors fitted as standard for increased security
- Energy efficient frames saving money on your energy bills



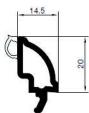








Option of decorative 'Ogee' shaped beads to inside of windows.



Low Level Ogee Glazing Bead 14.5mm



#### **French Windows**



UV Stable, Rehau 60mm uPVC Profile System.

3 chamber profiles reinforced with zinc galvanised steel sections as necessary.

Either single or double glazing option. Multipoint lock to master sash, shoot-bolt lock to slave sash.

Double rebated, with EPDM seals for maximum weather-tight Performance.

Our French windows can be opened outwards to give a full opening with no fixed mullion between the openers, which is ideal for fire-escape purposes. You can also choose to have restricted hinge openings to keep the children safe. 'Easy-clean' friction stays which open to 90° are fitted to these windows. This makes the cleaning a little bit easier in those harder to reach places!

- Multi-point locking mechanism as standard
- Steel reinforcing where necessary
- ✓ Stainless steel friction stays
- Choice of handle colour
- ✓ Optional Cottage Pane / Heritage Bars
- Choice of a range of single or double glazing options
- ✓ Cut down noise pollution to a minimum







#### **Ecotec Plus Casement Windows**

Ecotec Plus Casement windows were created to provide a lower cost alternative to our premium Tritec range. This system features slightly broader profiles with a square edge rather than a bevel on the frames. However, it still provides the consumer with all the benefits of low maintenance, thermal insulation, security and noise reduction that the Tritec range offers.

UV Stable, Rehau *Ecotec* 60mm uPVC Profile System.

3 chamber profiles reinforced with zinc galvanised steel sections as necessary.

*Internally* beaded for extra security with either single or double glazing onto EPDM glazing gaskets.

Double rebated, with EPDM seals for maximum weather-tight Performance.

There is an option to change to basic cockspur locking handles to reduce costs.

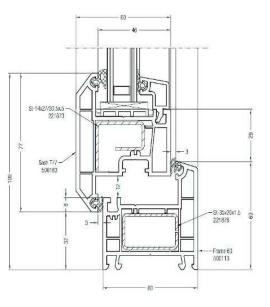
- ✓ Multi-point locking mechanism as standard
  - Steel reinforcing where necessary
- ✓ Stainless steel friction stays
- Choice of handle colours
- ✓ Optional Cottage Pane / Heritage Bars
- Choice of a range of single or double glazing options
- Cut down noise pollution to a minimum
- Hinge protectors fitted as standard for increased security
- On average 15% cost saving compared to Tritec windows
- Energy efficient frames saving money on your energy bills













REHAU's uPVC windows and doors are thermally efficient, saving you energy and money all year round.









## **Tilt and Turn Windows**





Open/cleaning position

The New Look Collection tilt & turn window provides you with two options. Turn the window handle in one direction and the window tilts inwardly - providing a large ventilation aperture. If you close the opener and turn the handle further, the whole window swings open on side hinges into your property.

This feature of the tilt and turn window makes it the perfect solution for locations where access for cleaning may be an issue or where regular ventilation is required.

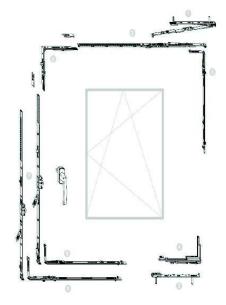


Handle can be locked in either tilt position for child safety or closed position for security

High security locking mechanisms

Windows open inwards into the room





Concealed gearing with multiple locking points











## **Single doors**

We also offer a wide range of front and back single door styles to match perfectly with your New Look Collection windows. Our wide range of door styles, decorative glass patterns and door furniture means that each door is tailor made to suit you. We can also supply a wide variety of decorative door panels for a truly unique finishing touch. Please ask for the full range of door styles available.

- ✓ High security locking mechanism as standard
- ✓ High security hinges
- Steel reinforced outer frame
- Choice of handle colour
- ✓ Optional Cottage Pane / Heritage Bar
- Side panels available opening lights are optional
- Low threshold aluminium, optional
- √ 3 heights of uPVC threshold available
- ✓ Doors glazed with safety glass as standard
- / Midrail with letter plate available
- ✓ Stable door option
- Energy efficient frames saving money on your energy bills













## Old Cape Doors





Do you need a traditional style front door with the performance of a modern product?

Our Old Cape range of doors is the answer you are looking for. These doors offer high security locking and excellent thermal and noise insulation, in a low maintenance package designed to mimic the appearance of a traditional timber door.

Old Cape doors can be supplied in an all white finish, or with a painted door sash to your choice of colour. In the case of painted doors, we can paint the entire door, or just the outside, or just the outside of the door sash as in the example above. This leaves the inside of the door in a white, neutral finish that does not clash with the colour of internal decorations.











The Tulbagh



The Paarl











✓ Steel reinforced outerframe

Black, polished chrome, smokey chrome or white handles

✓ Optional decorative leads to glass

✓ Painted door to colour choice or white finish

✓ Aluminium Low Threshold option available

3 heights of uPVC threshold available

✓ Doors with safety glass and insulating panels

Midrail with letterplate available

Energy efficient products - saving money on your energy bills

Painted doors with heat reflective UV stable paint

# **Contemporary Doors**





Oslo door with sash painted on the outside, shown in our test rig

Would you like an entrance door that makes a great impression and Offers superb performance?

Our Contemporary range of doors is the answer for you.

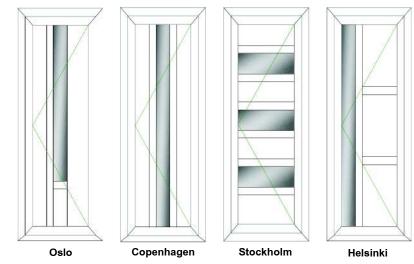
These doors offer high security locking and excellent thermal and noise insulation. Fitted with a locking mechanism that fully locks the door automatically when the door is closed, these doors also feature brushed stainless steel bar handles inside and out and a thumbturn cylinder for unlocking from the inside. Once the door is closed a key is *always* required to open the door from the outside.

Contemporary doors can be supplied in an all white finish, or with a painted door sash to your choice of colour. In the case of painted doors, we can paint the entire door, or just the outside, or just the outside of the door sash as in the example above. This leaves the inside of the door in a white, neutral finish that does not clash with the colour of internal decorations.



Magnetically actuated automatic door lock





- ✓ High security automatic locking mechanism as standard
- ✓ High security hinges
- Steel reinforced outerframe
- Stainless steel bar handles
- Option of translucent or patterned obscure glass
- ✓ Painted door to colour choice or white finish
- ✓ Aluminium Low Threshold option available
- 3 heights of uPVC threshold available
- Doors with safety glass and insulating panels
- √ Thumbturn lock cylinder as standard
- ✓ Energy efficient products saving money on your energy bills
- Painted doors with heat reflective UV stable paint

## **In-line Sliding doors**

Over the years In-line Sliding (or Patio) doors have been a very popular door choice for homeowners, and the benefits are well known.

More ambient light and the unique space saving, 'sliding action' being the most notable. Both of which lend themselves well to patio, terrace and balcony applications.

- 2, 3, 4 or 6 pane Options
- 6 hook lock
- 1 piece steel lock keep
- ✓ High quality stainless steel wheels
- Stainless steel track
- Choice of handle colour
- ✓ Double woolpile draught-proofing system
- Steel reinforced frames and sashes
- Choice of single or double glazing
- ✓ Aluminium threshold cover













#### **French doors**

The New Look Collection of french doors extend your home, bringing extra light and the illusion of more space. They create an attractive opening to a garden or patio with minimal obstruction.

As a homeowner you will be able to enjoy a better view of the outdoors all year round.

French doors are also ideal for partition wall applications - from a kitchen to a conservatory area for example.

- ✓ High security locking mechanism as standard
- High security adjustable hinges used as standard
- ✓ Top and bottom high security shootbolts to both doors
- √ 90° restrictor stays available
- Choice of handle colour
- ✓ Optional Georgian bars / Heritage bars
- ✓ Side panels available opening lights are optional
- ✓ Shootbolt extensions allow doors up to 2400mm high
- √ 3 threshold options available
- ✓ Doors glazed with safety glass as standard
- Energy efficient frames saving money on your energy bills











#### **Invisifold doors**

The New Look Collection of Invisifold doors are a real innovation in door technology They offer a flexible solution that you can change to suit your needs.

As a homeowner you can choose an uninterrupted view with the doors fully open, or slide the panels along to adjust ventilation.

These doors are available in 3, 4, 5 & 6 panels configurations.

High security locking mechanism as standard
High security keyless LockLock handles used as standard
Choice of handle colour
Optional Georgian bars / Heritage bars
Side panels available - opening lights are optional
3 threshold options available
Doors glazed with safety glass as standard
Energy efficient frames - saving money on your energy bills















4 Roller, 2 Hook Door Lock with deadbolt & latch

Key-free LockLock Door Handles as standard White, Black, or Polished Chrome

## **Folding stacking doors**

The folding stacking 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 folding stacking door is ideal for these applications. Folding stacking doors create synergy between rooms of all shapes and sizes to seamlessly connect your living space whether indoors or outdoors.

- ✓ Slimline frames removes the look of ugly 'chunky' frames
- Smooth easy glide operation to open
- ✓ Door panels fold back fully to optimize the opening area
- ✓ Suitable alternative to patio or french doors
- ✓ Hardware bottom running
- Ideal for conservatories or extensions leading into the garden
- ✓ Internally glazed bead
- ✓ Inward or outward opening
- ✓ Choice of handle colour
- ✓ Choice of single or double glazing
- ✓ Glazed with safety glass as standard
- 3, 4, 5, 6 and 7 leaf options available









#### Tilt & slide doors



The tilt & slide door is a versatile product offering the benefits of a normal in-line sliding door, with the additional option of secure ventilation.

The door can either be tilted inwards at the top, like a tilt and turn window, for ventilation purposes, or slid along its internal track to open the room to the outside world.

Because the door is sealed using a double compression gasket system, rather that the brush-piles used on a conventional in-line sliding door, noise reduction is greatly enhanced.

- Smooth easy glide operation to open
- Suitable alternative to patio or french doors
- ✓ Hardware bottom running
- ✓ Ideal for conservatories or extensions leading into the garden
- ✓ Internally glazed bead
- ✓ Internal slider
- Choice of white or satin silver finish handles
- Choice of single or double glazing
- ✓ Glazed with safety glass as standard
- ✓ Internal handle only, or handles both inside and outside







#### A choice of colours

The New Look Collection windows and doors are now available in a range of colours as well as the standard white finish.

Colours are achieved using a spray painting process In our dedicated in-house spray booth.

A specialised paint for uPVC, called Zowo-Plast, imported from Germany, is applied, which has anti-heat and UV resistant properties, giving a long lasting fade-free appearance.

A great range of colours is available, with the most popular being Anthracite Grey, Sepia Brown and Moss Green.











#### Hardware

Choice and variety is at the heart of what the New Look Collection aspire to. We have specially sourced a wide range of durable hardware in a choice of white and chrome and black finishes. We are sure that these 'high-spec' items will add the individual finishing touches to your windows and doors.







Espagnolette window handles. White, chrome, smokey chrome or black



Locking Cockspur window handles. White or black



Traditional 'monkey tail' style window handles.

Black only



Tilt & Turn window handles. White, chrome, smokey chrome or black



Door handles. White, chrome, smokey chrome or black



Keyless LockLock door handles. White, chrome or



Traditional Style door handles.
Black only



Patio door handles. White, chrome or black

New Look Collection hardware passes industry standard testing with flying colours! - ensuring your windows and doors will look as good as the day they were installed!



Door hinge. Black or white

#### **Cottage Pane**

The 'Cottage Pane' effect can add an authentic traditional look to any property. The New Look collection offers two options. Either a powder coated aluminium 'Georgian Bar' inside a double glazed unit *OR* our surface mounted uPVC 'Heritage Bar' which can be used on both single and double glazing.



Double Glazed Tritec window with Heritage Bars and traditional style handles



Georgian Bar inside double glazing



Heritage Bar for single or double glazing

## **Choosing your glass**



The New Look Collection offers an array of feature and security glasses, available in standard annealed, toughened or laminated finishes, with the option of single or double glazing

The table below shows just a small selection of the glazing options available, for more detailed information please speak with your New Look Collection representative.

#### Glass / Double Glazed Unit Type

#### Characteristics

4mm Float	Basic Specification	
6.38mm Laminated NS	Improved Security	
6.38mm Solarvue Neutral HL Laminated NS	Improved Security & Solar Control	
4/16 Air Gap/4 Float	Basic Double Glazing	
4/16 Air Gap/4 Float Low E (K Glass)	Improved Energy Efficiency	
6.38mm Laminated NS/14 Air Gap/ 4 Float	Greater Noise Reduction & Security	
6.38mm Laminated NS Low E (K Glass) /14 Air Gap/ 4 Float	as above plus greater Energy Efficiency	
6.38mm Solarvue Neutral HL Laminated NS/14 Air Gap/ 4 Float	Solar Control, Noise Reduction and Security	
6.38mm Solarvue Neutral HL Laminated NS/14 Air Gap/ 4 Float Low E (K Glass)	as above plus greater Energy Efficiency	



#### What is Double Glazing?

Our double glazing consists of two panes of glass, double sealed to each side of a dessicant filled aluminium spacer bar, making up a 24mm thickness double glazed unit (DGU).

DGU's are also known as IGU's or SGU's. The gap between the panes of glass is filled with dried air, and the double glazed unit offers significant performance advantages over single glass in terms of heat insulation, noise reduction and security.



DecorVue® Patterned glass



Frostyvue Oceanvue

#### **uPVC Door Panels**

We also offer a full range of decorative panels so that your door can really make an impression. These panels are tough, rigid and offer excellent insulation. A *5 year* warranty applies. Not to be used at elevations greater than 1500 metres above sea level. Below are the styles we keep in stock. All these are supplied with obscure glass. Other styles are available to special order.



Chatsworth 1



Kensington 2



Sandringham 1 Georgian Bar



Seville 1

# WARM & SECURE IN WINTER COOL & STYLISH IN SUMMER



Makers of finely crafted double-glazed uPVC windows 6 doors

Tel: 021 552 7172 Email: info@newlookwindows.co.za www.newlookwindows.co.za