



# Windows



Casement  
Tilt & Turn  
French  
Bow & Bay  
Vertical Sliders  
Traditional  
Sliding Sash

The Complete Package...

Offering all the benefits of a GGF member



## The Complete Package...

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N&C Glass PVCu windows add security, value and appeal to your home. Whatever your requirements the N&C Glass product range will also improve the energy efficiency of the property. All our windows are individually manufactured to your own special requirements giving you a choice of colour, style, size and beading to perfectly match and complement your property.

### Strong, Safe & Secure

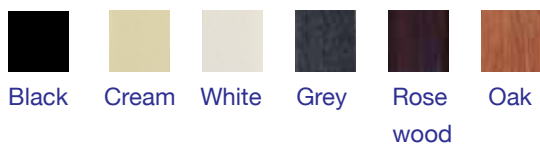
- 1 Sculptured glazing bead (optional).
- 2 Steel reinforcement for strength and rigidity where necessary.
- 3 Sculptured and Chamfered profile finish.
- 4 Black low-line gaskets.
- 5 Multi-chambered profile.
- 6 Sculptured internally beaded sash (optional).
- 7 70mm profile with 28mm sealed units, for better strength, sound proofing and insulation.



## From start to finish N&C Glass ensures quality at every stage

If wood windows are your preference our golden oak and rosewood finishes have the aesthetic appeal of wood but with the affordability and versatility of PVCu.

### Colours options - (standard)



### Locking window handles



## Are your windows losing you money?

Old PVCu or timber windows could be costing you money, resulting in higher fuel bills and devaluing your home. Double glazed PVCu windows fitted 10-20 years ago were once an advanced home improvement product. These windows and doors have now been superseded by more secure and aesthetically appealing, higher quality products. Advances in manufacturing techniques and higher quality materials mean that today's products offer many advantages – and will also save you money.

### Old Windows

- 1 Mechanically jointed corners – weak spot
- 2 Outdated hinges – an easy option for burglars to lever open
- 3 Insecure external beading – easy to remove allowing the glass to be removed from the outside
- 4 Thick, black glazing gaskets – prone to shrinkage
- 5 Outdated handles – unsightly and insecure
- 6 Older double glazed units – prone to heat loss and misting.

### N&C Glass PVCu Windows

- 1 Simultaneously fully welded frames provide increased structural strength
- 2 High security, Auto lock PVD coated handles available in 4 colours
- 3 3 styles of internal beading
- 4 Post extruded gasket meaning no more shrinkage
- 5 Windows manufactured to comply to WER energy ratings
- 6 High quality hinges
- 7 SAC bolts for additional security
- 8 High security multi-point locking system
- 9 BS 7950 multi-point shootbolt .

### Fuel bills reduced by up to 25% a year

Heatguard energy efficient windows cut heat loss through windows, and can reduce fuel costs for house holders by up to 25% a year. Just from reducing the running time of your heating system and locking in thermal energy, you can achieve warmer, healthier housing for the same or less expense.

Heat your home not the garden with N&C Glass for best performance in energy rated windows.



#### Energy Window



### The tell tale signs

It is easy to see whether your windows are old and inefficient. Our simple 4 step guide will help you to make a considered decision as to whether you need to replace your windows.

#### Colour Fading

UV rays from sunlight and the seasonal elements will accelerate colour fade over time. The result – a lack of kerbside appeal. New windows have better protection against fading and are also available in wood grain finishes.

#### Ineffective hinges and locks

Worn out and corroded hardware make it much easier for burglars to enter your home through the windows. New windows have vastly improved locking mechanisms and hinges making window entry much more difficult.

#### Worn out gaskets and weather seals

First generation PVCu windows had the gaskets and weather seals applied separately to the profile. The Result – gaskets work loose and shrink allowing heat to escape and cold air to come in. Modern windows are fitted with an 'all in one' gasket that is attached to the profile during extrusion. Effectively the gasket is part of the frame and as a result will not shrink and will remain weather tight over the whole life of the windows.

#### Misted glazing

Look out for glazed units which 'fog up' they are not only unsightly but they are also a major source of heat loss as the double glazed unit is ineffective. Modern DGU's are manufactured to a much higher standard and will stop heat loss but at the same time achieve solar heat gain.



Different styles to improve and complement your home

- Casement Windows
- French Windows
- Tilt & Turn Windows
- Vertical Sliding Windows
- Traditional Sliding Sash



Casement



Traditional Sliding Sash



Tilt and Turn



French



Versatile and practical. Tilt and Turn windows have the benefits of controlled ventilation and easy cleaning.

Floating mullion design available. An asset for any home with small windows to drastically improve the fire escape facility.

## Window boards

The finished touch to any home improvement project – Window Boards.  
No more painting – just simply wipe clean with a damp cloth.  
Guaranteed not to fade.

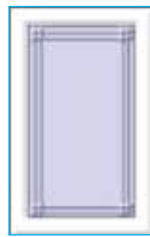
## Bay Windows & Bow Windows

Feature windows including bays and bows are becoming increasingly popular in today's property market. The extensive range of windows from N&C Glass ensures that whatever the design style we can manufacture a window to suit.

Because all our windows are made to measure no design configuration is a problem. Imagine the difference!



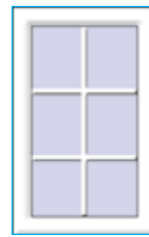
## Glass styles and ideas



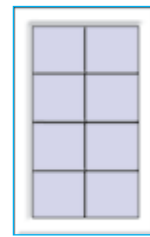
Bevel Glass



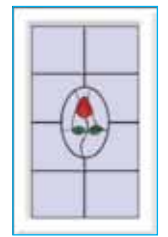
Diamond Lead Glass



Georgian Bar Glass



Square Lead Glass



Stained Glass / Lead



## Key Features

Hi security auto local PVD handles

Security and compression (SAC) bolts to every decorative window

High security 6 point locking system with BS7950 – multi point shootbolt

Tilt and turn – concealed hinge mechanism

Compliant with Window Energy Ratings for maximum performance – See page 7

Range of colours – White, Rosewood or Golden Oak

All N&C Glass products manufactured to British Standards



## Quality by design Sliding Sash Windows

Many older properties have traditionally been fitted with vertical sliding windows. These timber constructed windows have not been easy to replace when they fall into a state of disrepair and it has been difficult to find designs that capture the aesthetic appeal of the originals in other materials.



N&C Glass now have the solution using windows which have been manufactured and developed specifically in response to this need. The design and quality of these windows ensures that they can be fitted in areas where only like for like specifications will meet with local planning applications.

### Key Features

Deep or slim bottom rail: with mortice and tenon appearance to key sash joints

Authentic internal and external Astrical bar widths and styling

Ideal for listed buildings

Tilt facility for ease of cleaning

Traditional hardware fitted

Range of colours available.



# Save Money & Reduce your carbon footprint

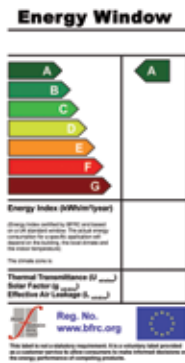
With energy efficient windows.

The windows bring light, warmth and beauty into the home. If the windows are poorly sealed they can become a major source of heat loss in the winter which increases the carbon footprint of the property and the heating costs.

The British Fenestration Rating Council Limited (BFRC) window rating system has been developed to address this problem and allows you to compare the energy efficiency of different products.

All N&C window frames have been tested and comply with the BFRC Window Energy Ratings A to C when the correct double glazed unit is incorporated into the frame.

Windows are rated A – C with A being the most efficient.



## How it works...

Energy efficient windows allow optimal amounts of the sun's energy to pass through the glass into the room allowing you to benefit from solar heat gain. At the same time the advanced glass coating on the inside reflects the heat inside back into the room rather than allowing it to escape. Both these features reduce or eliminate the need for additional heating.





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You will find us on Lancaster Way Business Park,  
which is off the A142 road between Ely and Witchford,  
directions from the A10 Ely bypass, take the exit by  
the Little Chef/BP garage.

Opening hours:  
7 a.m. - 5 p.m. Monday to Friday  
7 a.m. - 12 noon Saturdays

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