

# Choices 'Ultra4'

Modern glass technology allows glass to be used for so much more than something to look through. We have carried out tests on a wide range of our products, so we are able to advise whatever the requirement.

## 'Ultra4' The 'FOUR IN ONE' upgrade



### Thermal Performance

'Ultra4' offers 'A' rated thermal performance

A special microscopic coating on the glass helps reflect heat back into the room offering savings of up to 22% on energy bills versus single glazing. With windows giving up to 26% of heat loss, choosing the right glass and windows, is an important step to making your home warmer.

### Noise Control

'Ultra4' helps reduce external noise

Making our homes quieter by reducing unwanted noise from outside, is an undoubted benefit. 'Ultra4' reduces noise ingress by having a transparent sound absorbing layer, built into the glass. This makes it 20% better at reducing noise, than standard 'Choices' glass.



### High Security

'Ultra4' offers greater security

A very strong transparent film is glued between two layers of glass for the outside skin of the sealed unit, making it much harder to break than standard glass. In the case of an incident, the glass will not shatter, but be held by the film insert.

### Furniture Fade

'Ultra4' helps reduce colour fading

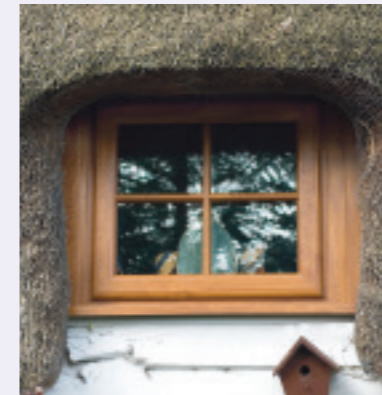
Fabrics on furniture, Curtains and Carpets fade when exposed to the sunlight. This is caused by the Ultra Violet rays from the sun. 'Ultra4' is designed to block 99.6% of these UV rays which cause such damage to your fabrics, thus allowing them to remain fresh looking and so longer lasting.

# Glazing Enhancements

## Choices

Offer a range of glazing enhancements to create modern and traditional looks with the addition of Georgian, Astragal or leadwork options.

### Astragal Bars



Available in a range of colours. Externally and internally fitted giving an authentic look and feel to any window, door or conservatory.

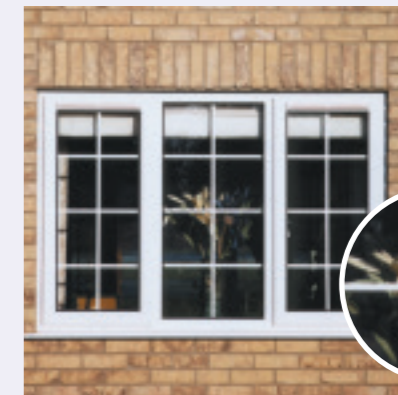


### Diamond Leadwork



Handcrafted in lead. Patterns available in diamond, rectangular Queen Anne and a variety of designs.

### Internal Georgian Bars



Internally fitted bars available in 18 or 25mm. Various styles include single bars, curved hoops and grid pattern.

### Square Leadwork



Handcrafted in lead to create grid or border patterns.

### Obscure Glass



Different patterns to choose from with various levels of obscurity.