

# Ultimate Double Glazing – our lowest U value

## FUNCTION

|                     |  |
|---------------------|--|
| <b>Benefit</b>      | Low U Value  |
| <b>How it works</b> | Outer pane reduces solar heat gain and provides high insulation, this combined with the Low E inner pane reflects heat back into the room. |

## PERFORMANCE

|                             |      |
|-----------------------------|------|
| <b>U-Value</b>              | 1.2  |
| <b>G-Value</b>              | 0.21 |
| <b>Window Energy Rating</b> | E    |

Performance based on uPVC Casement with no bars.  
A larger glass area achieves the best U value, the addition of Georgian Bars will impact performance

## COMPOSITION

|                                |                      |
|--------------------------------|----------------------|
| <b>Total Glazing Unit Size</b> | 28mm                 |
| <b>Outer Pane</b>              | 4mm Toughened SKNI76 |
| <b>Inner Pane</b>              | 4mm Planitherm One   |
| <b>Gap Between Panes</b>       | 20mm                 |

## GLAZING OPTIONS

|                                |               |
|--------------------------------|---------------|
| <b>Internal Georgian Bars</b>  | Optional      |
| <b>External Georgian Bars</b>  | Optional      |
| <b>Obscure Glass (Privacy)</b> | Not available |
| <b>Decorative Glass</b>        | Not available |
| <b>Toughened</b>               | As standard   |
| <b>Leaded</b>                  | Not available |

## COMPATIBILITY – WINDOWS

- Everyday Storm
- Exclusives / Exclusives Premium Storm
- Exclusives Tilt & Turn
- Exclusives Upvc Sliding Sash
- Aluminium Casement

## COMPATIBILITY – DOORS

- Exclusives/ Exclusives Premium Entrance Doors
- Aluminium Entrance and French Doors
- Aluminium Bi Fold and Sliding Patio Doors

