

Introducing our new slimmer profile windows

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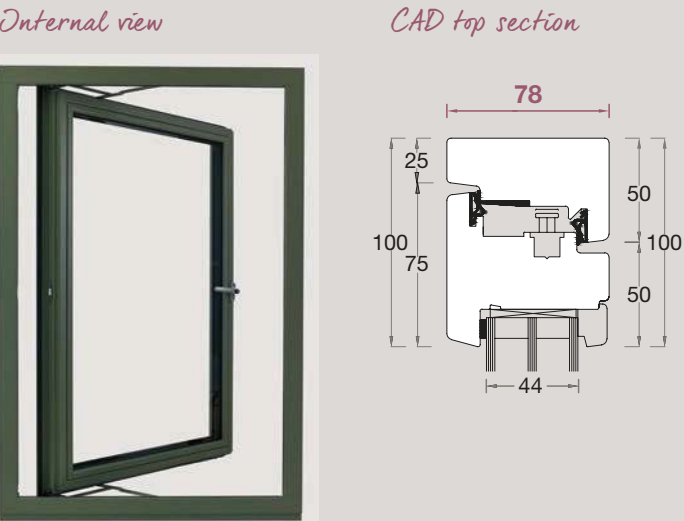
Preview our improved styling and renaming of our Ultra and Performance ranges, offering industry-leading insulation values

GBS-78

Formerly named Performance

Flush casement window options

outward opening, top or side hung

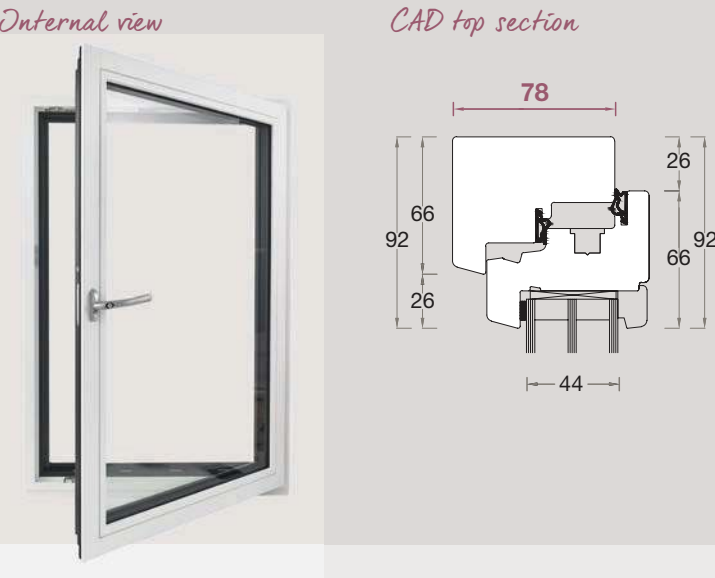


GBS-78 is the new name for our cost-effective replacement windows suitable for retrofits and low energy newbuild projects. With FSC® certified timber, low U values and a choice of designs and styles, this range will enhance your project at a competitive price. 78 refers to the depth of the window frame.

Glazing & U values
Whole window U_w : 0.85 W/m²K Redwood
Glazing U value: U_g : 0.58 W/m²K
Triple unit: Argon fill 44 mm
Light transmission value: 74.1%

Tilt and turn window options

inward opening

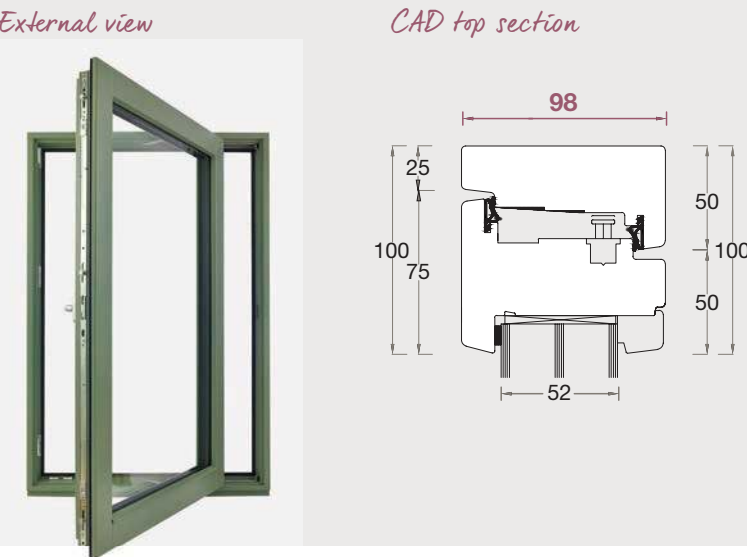


GBS-98

Formerly named Ultra

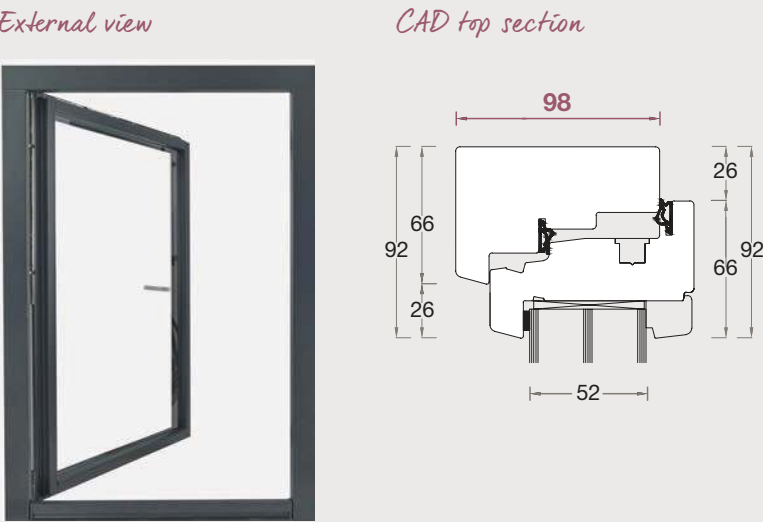
Flush casement window options

outward opening, top or side hung



Tilt and turn window options

inward opening



GBS-98 has very low U values suitable for Ultra-low energy builds including Passivhaus and EnerPHit projects. Still offering FSC® certified timber this frame delivers the triple glazing technology for the most demanding energy efficiency projects. 98 refers to the increased depth of the window frame

Glazing & U values
Whole window U_w : 0.75 W/m²K Redwood
Glazing U value: U_g : 0.52 W/m²K
Triple unit: Argon fill 52 mm
Light transmission value: 74.1%

Typical maximum sizes Fixed light: 2500mm x 2500mm, Side hung: 950mm x 1520mm, Top hung: 1300mm x 1650mm

*U values calculated for standard single window 1230 x 1480

Typical maximum sizes Tilt & turn: 1300mm x 2300mm, Tilt only: 2000mm x 950mm or 1300mm x 2300mm



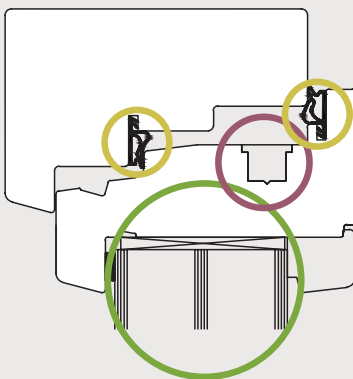
In detail

Our new slimmer profile range offers contemporary styling whilst maintaining all of our current outstanding thermal performance, airtightness and security standards.

✓ **Low U values**
Argon filled triple glazing as standard for comfort and great thermal performance

✓ **Airtightness**
Dual compression seals ensuring long-term class 4 airtightness

✓ **High security**
Multipoint locking tested to Secure By Design standard



Alu-clad versions coming soon

Launching later this year will be our Alu-clad versions of both the inward and outward opening windows with our bespoke Aluminium design.

GBS-78A (formerly named Performance Alu-clad) and GBS-98A (formerly known as Ultra Alu-clad) will also include the dual compression seals.

Tailor made quotes

For a quote please submit plans or measurements to our email address complete with your contact number in case of queries and one of our team will come back to you.

Fitting service

The correct installation of windows and doors is essential to ensure their optimal performance. We recommend Green Building Store's own in-house FENSA-accredited fitting service, which is available for most areas of the UK.



The paper used to make this leaflet is 100% recycled and carbon offset



greenbuildingstore.co.uk

01484 461705

info@greenbuildingstore.co.uk

Heath House Mill, Heath House Lane,
Golcar, Huddersfield HD7 4JW



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