

"If we are truly concerned with conserving our architectural heritage then faithful reproduction of the windows and doors, using traditional construction methods and individual glazed panels to create a varied light reflection across the whole window is a critical factor to be considered.

Stick-on glazing bars should not be an acceptable option for period windows inside conservation areas or in listed buildings"

S. T. F. Craig RIBA



BS EN 1279 part 2, part 3

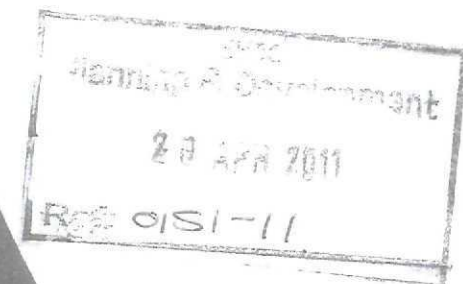


Timbalite™ is a brand name of Timbawood Direct Ltd

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Energy efficient slimline
double glazed units for
Period, Conservation and
Listed properties



Conforms to BS EN 1279
part 2, part 3

Energy-Efficient, Slimline Double Glazed Units for Period, Conservation and Listed Properties



Creating a workable balance between the conservation of period buildings and the provision of energy efficient and comfortable homes has long been an issue for Architects, Planners, Conservation Officers and home owners.

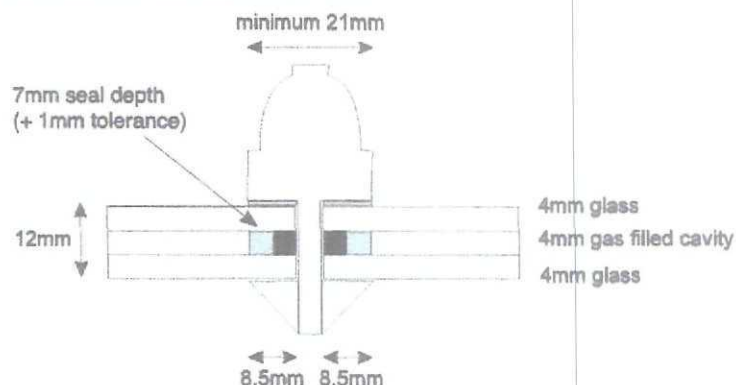
Timbalite slimline double glazed units are the perfect solution to this problem.

Timbalite units are available from only 11mm thick with a perimeter seal width of from only 7mm, enabling homeowners to benefit enormously from energy efficient double glazing, whilst replicating the original design of their windows including the narrow glazing bars so important to maintaining a truly authentic appearance.

Units can be installed to both new and restored traditional windows and doors, whilst allowing for glazing bars as narrow as 21mm, with putty line detailing to match the existing.

These high performance units are produced using the latest technology warm edge spacer bars ensuring they are as thermally efficient as possible, and can produce centre pane U values from just 1.9 uv on a 4mm gas filled cavity, to as low as 1.2 uv on a 6mm gas filled cavity, depending upon the type of gas fill used.

EXAMPLE GLAZING DETAIL:



TIMBALITE SLIMLINE DOUBLE GLAZING UNITS REQUIRE:

- A minimum 8.5mm rebate depth
- A minimum 20mm rebate width
- A minimum 21mm wide glazing bar

All Timbalite double glazed units carry a **5 year guarantee** and can be delivered nationwide in specialised packaging, ensuring they get to you in perfect condition.



HIGH SPECIFICATION UNITS:

- Conform to BS EN 1279/Part 2, Part 3
- Can achieve as low as 1.2 U value
- Can meet new Document L building regulations, subject to confirmation via "whole window" calculator tool
- Can be supplied with Low E, Restoration (reproduction Crown), toughened, laminated or many other special types of glass.



Grade II Listed Building - Surrey



Grade II Listed Building - Gothic Style Windows

EXAMPLE CONSTRUCTION FORMATS AND U VALUES

12mm Ultra Low E construction format

4mm Low E glass / 4mm gas filled cavity / 4mm float glass

U Value 1.5 W/m²K

12mm Low E construction format

4mm Low E glass / 4mm gas filled cavity / 4mm float glass

U Value 1.9 W/m²K

14mm Ultra Low E construction format

4mm Low E glass / 6mm gas filled cavity / 4mm float glass

U Value 1.2 W/m²K

14mm Low E construction format

4mm Low E glass / 6mm gas filled cavity / 4mm float glass

U Value 1.5 W/m²K

Call 0800 043 1054 or email info@timbalite.com