

New Part L Regulations

Comes into effect 15th June 2022

This does not apply to work subject to a building notice, full plans application or initial notice submitted before that date, provided the work is started on site before 15 June 2023.

Replacement and extensions to existing homes

Product type	U-value upper limit	or Energy Rating upper limit
Windows	1.4	B WER
Timber Windows	1.6	B WER
Doors with more than 60% internal face glazed	1.4	C DER
Doors	1.4	B DER
External Fire Doors	1.8	-

- Replacements can't have worse performance than the element they replace.
- If windows or fully glazed doors cannot meet these requirements because of the need to maintain the character of the building, either of the following should be met, either:
 - 1) A centre pane U-value of 1.2
 - 2) Supplemented with low-emissivity secondary glazing

New homes

Product type	U-value upper limit	or Energy Rating upper limit
Windows	1.6	-
Doors	1.6	-

- People may specify products with lower U-values than these, as new build thermal performance is calculated on complete building envelopes. Meaning the thermal performance of each element has to be balanced to meet the requirements of Part L. The values shown above are the absolute minimum standards that can be used.

Sheerline products ✓

Product type	U-value DG	U-value TG
Prestige Windows Single casement and fixed windows	1.3	0.9
Prestige Windows Standard configuration* and tilt & turn	1.4	1.0
Prestige Doors Single and French	1.4	1.0
Prestige Bi-folds inc Single and French options	1.4	1.0
Classic Single casement and fixed windows	1.4	-
Classic Standard casement/fixed configuration*	1.6 [†]	-

* A casement window with a central vertical mullion with one opening light and one fixed light.

[†] Classic windows currently achieve a C WER rating, we are working on solutions to improve this and will advise in due course.



Following the recent update to Part L of Building Regulations we've created this simple summary sheet to put the key information at your fingertips.

Full details can be found www.gov.uk/government/publications/conservation-of-fuel-and-power-approved-document-1

Rest assured that we will continue to provide innovative, industry leading solutions, powered by Thermlock® technology, designed to meet these stricter thermal performance standards required as we move towards 2025's Future Homes Standard.

