

CERTIFICATE of DOCUMENT 'L' COMPLIANCE FOR DOORS

All Griffin door products are manufactured and supplied to meet the latest Document L requirements, due to there currently being no BFRC (British Fenestration Rating Council) method of calculation, the 'U' value method of measure has been incorporated. The Duraflex Diamond Suite door systems (65/70mm) have been thermally simulated* in accordance with BSENISO 10077-2: 2003 and the following specifications using large outerframe achieve 'U' values of 1.8 W/m²K or better.

1. Single Residential Door (Fully Glazed)

Float / Any warm edge spacer / 90% Argon / 'K'

2. Single Residential Door, Full Panel

*Any Panel** with U value of 1.4*

3. Single Residential Door, Mid-Rail

Half Panel as above spec 2. (above), Glass as per 1 above

4. Double (French) Door (Fully Glazed)

Float / Any warm edge spacer / 90% Argon / 'K'

5. Patio Door (Fully Glazed)

Float / Any warm edge spacer / 90% Argon / 'K'

6. Bi-Fold Door (Fully Glazed)

Float / Any warm edge spacer / 90% Argon / 'K'

7. Composite Doors (all styles)

All our doors meet or exceed a 'U' value of 1.8

Single door options based on o/a size 1000 x 2000. Double, Patio and Bi-Fold Door options based on 2000 x 2000, all as per BFRC spreadsheets and all based on fully reinforced (worst case scenario)

* *BFRC Excel simulation spreadsheets*

** *Panel fitted with 9mm MDF reinforced core*

*** *Aluminium spacer can be used on door styles 4, 5 and 6.*

**** *Sealed units of an equal or better proven U value performance can be substituted*

***** *All doors need to be safety glass and SBD specifically specify laminated glass in doors*