

## THERMAL MATRIX. UK PRODUCTS

|            |     | U VALUES       |                |                |
|------------|-----|----------------|----------------|----------------|
|            |     | Windows        | Sliders        | Bifolds        |
|            |     | CASEMENT       | 4900           | BIFOLD         |
| psi 0,035  | ug  |                |                |                |
|            | 1.2 | 1.53           | 1.59           | 1.65           |
|            | 1.1 | 1.45           | 1.51           | 1.58           |
|            | 1   | 1.37           | 1.43           | 1.50           |
| psi 0,031  | 0.9 | 1.28           | 1.34           | 1.42           |
|            | 0.8 | 1.20           | 1.26           | 1.34           |
|            | 0.7 | 1.12           | 1.17           | 1.27           |
|            | 0.6 | 1.04           | 1.09           | 1.19           |
|            | 0.5 | 0.97           | 1.01           | 1.12           |
| Dimensions |     | 1230 x 1480 mm | 2500 x 2725 mm | 2500 x 2725 mm |

|  |    | BFRC ENERGY RATING |         |         |
|--|----|--------------------|---------|---------|
|  |    | Windows            | Sliders | Bifolds |
|  |    | CASEMENT           | 4900    | BIFOLD  |
|  | ug |                    |         |         |
|  | DG | A                  | B       | C       |
|  | TG | A++                | A+      | B       |

**NOTES:** U values shown in W/m<sup>2</sup>K. All results are simulated and calculated in accordance with BS EN ISO 10077:2017 Parts 1 and 2  
Results shown on BFRC calculations are generic and shall not substitute the required calculations for a specific project.