

At the heart of building DECLARATION OF PERFORMANCE

Kilcreggan Multi Wirecut A2767A

Declaration includes Special Shapes listed in BS4729 and Ibstock variants to Category II System 4

Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer: Facing and rendered masonry, load bearing or non-loadbearing masonry structures including internal linings and partitions for building and civil engineering.

U for use in Unprotected Masonry

Registered office lbstock Brick Limited. Leicester Road. lbstock Leicestershire. LE67 6HS

Attestation of Conformity System 2+

Notified factory production certification body 1020.CPR/ 10044845 **Lucideon CICS Limited** performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control, and issued the certificate of constancy of conformity of the factory production control.

| Declared Performance Essential Characteristics | Performance | | Harmonised Technical Specification | The performance of the product is in conformity with the declared |
|--|---------------------------------|-------|------------------------------------|---|
| Dimensions and tolerance mm | 215x102x65 Tolerance T2 | | BS EN771-1:2011/A1:2015 | performance. This declaration of performance is issued under the sole responsibility of the |
| Configuration | Range R1 Vertically Perforated | | | manufacturer. Signed for and on behalf of the manufacturer by: |
| Group Flatness of bed faces | HD units Group 2 Structural NPD | | | Andy Batterham - Technical & Innovation Director Ibstock Brick Limited |
| Plane parallelism | NPD | | | |
| Compressive Strength (tested normal to the bed face of the unit) N/mm ² | Mean | 60 | | ARM |
| | Normalised | 61.2 | | |
| | Category | Cat I | | |
| Dimensional Stability mm/m | NPD | | | |
| Bond Strength fixed N/mm ² | 0.15 | | | |
| Active Soluble Salts | S2 | | | |
| Reaction to Fire | Euro Class A1 | | Commission Decision 2000/605/EC | |
| Water absorption % | 10 | | BS EN771-1:2011/A1:2015 | |
| Water vapour permeability | 50/100μ | | | |
| Direct airborne sound insulation | 1560 | | | |
| Thermal resistance W/mk | 1.13 | | | |
| Durability against freeze thaw | F2 | | | |
| Dangerous substances | NPD | | | |

Data correct since: 01/02/2022
For data prior to this date please contact technical@ibstock.co.uk

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