

DECLARATION OF PERFORMANCE

Tradesman Heather Mixture 73mm Best C0381A

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

Ibstock Brick Limited. Leicester Road. Ibstock Leicestershire. LE67 6HS

Attestation of conformity ${\bf 4}$

| Declared Performance Essential Characteristics | Performance | | Harmonised Technical Specification | |
|--|-----------------------|--------|--|---|
| Dimensions & tolerance mm | 215x102x73 | | | |
| | Tolerance | T2 | | |
| | Range | R1 | | |
| Configuration | Vertically Perforated | |] | The performance of the produc in conformity with the declare |
| Compressive Strength (tested normal to the bed face of the unit) N/mm ² | Mean | 60 | BS EN 771- 1:2011+A1:2015 | performance. This declaration performance is issued under the sole responsibility of the manufacturer. Signed for and on behalf of th manufacturer by: |
| | Normalised | 63.4 | | |
| | Category | Cat II | | |
| Dimensional Stability mm/m ³ | NPD | | | Andy Batterham - Technical Director Ibstock Brick Limited |
| Bond Strength fixed N/mm ² | 0.15 | | | |
| Active Soluble Salts | S2 | | | |
| Reaction to Fire | Euro Class A1 | | Comission decision 2000/605/EC | ACT |
| Water absorption % | 9 | | BS EN 771-1:2011+A1:2015 | 7 |
| Water Vapour Permeability | 50/100 | | | |
| Direct Airbourne sound insulation Kg/m ³ (Gross) | 1660 | | | |
| Thermal Conductivity W/mk | 1.16 | | | |
| Durability against freeze thaw | F2~ | | | |
| Dangerous Substances | NPD | | | |