

DECLARATION OF PERFORMANCE

**Category 19 comprising of
Antique Multi Waterstruck**

CAT 19 - WS - 2018

Group HD, Category I Clay Bricks



Intended use or uses of the construction product, in accordance with with applicable harmonised technical specification, as foreseen by the manufacturer: **Facing clay masonry unit for internal or external use, load bearing or non load bearing masonry structures**

| ESSENTIAL CHARACTERISTICS | PERFORMANCE | | HARMONISED TECHNICAL SPECIFICATION | |
|--|------------------|----|------------------------------------|---------------------------------|
| Dimensional Tolerances mm | 215 x 102.5 x 65 | | BS EN771-1:2011 | |
| | Tolerance | T1 | | |
| Compressive Strength (Standard shape, tested normal to the bed face of the unit) N/mm ² | Mean | 25 | | |
| | Category | I | | |
| Dimensional Stability | NPD | | | |
| Bond Strength Fixed value N/mm ² | 0.15 | | | |
| Active Soluble Salts | S2 | | | |
| Reaction to Fire | A1 | | | Commission Decision 2000/605/EC |
| Water Absorption % | 10 - 12 | | | BS EN771-1:2011 |
| Water Vapour Permeability | NPD | | | |
| Direct Airborne Sound Insulation kg/m ³ (gross) | NPD | | | |
| Thermal Properties | NPD | | | |
| Durability Against Freeze Thaw | F2 | | | |
| Dangerous Substances | NPD | | | |

The performance of the product(s) identified above is in conformity with the declared values

Signed for and on behalf of the manufacturer by:

Jason Hughes, Managing Director

February 2018

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