



DECLARATION OF PERFORMANCE

(Declaration Number) HS/DP/MU02/CPR30012023

1. Unique Identification code of this product type.

BS EN 771-6:2011 Natural Stone Masonry Units

2. Type, batch or serial number or any other element allowing identification of the construction product as required under article 11(4) of the CPR.

Darney Sandstone, Darney Quarry, Corsenside, West Woodburn, Hexham, Northumberland, NE48 2TU.

3. Intended use of construction product.

Dimension Walling Stone D1, D2, D3, Coursed Walling Stone, Squared Rubble Stone, Rubble Stone

4. Name, registered trade name or trademark and contact address of the manufacturer as required under article 11(5).

Hutton Stone Co Ltd, West Fishwick Farm, Berwick-upon-Tweed, Scottish Borders, TD15 1XQ

5. Where applicable name and contact address of the authorised representative whose mandate covers the task in article 12(2).

Not Applicable

6. System or Systems of assessment and verification of consistency of performance of the construction product as set out in CPR, Annex V.

Attestation System 4

7. In case of the declaration of performance covering a construction product covered by a harmonised Standard.

The manufacturer has carried out the initial assessment and continuous surveillance of the factory production control system and its requirements.

8. Declared Performance

| <u>Essential characteristics</u> | <u>Performance</u> | <u>Harmonised technical specification</u> |
|--|--|---|
| Apparent density: | Mean 2190kg/m ³ | BE EN 1936 : 2006 |
| Compressive strength: mean | Mean 64MPa | BS EN 772-1 : 20011 + A1 : 2015 |
| Flexural strength: 3point Orientation Perpendicular | Mean 3.8MPa Std Dev: 0.2MPa Var. Coef: 0.1Mpa LEV: 3.4Mpa | BS EN 12372 : 2006 |
| Reaction to fire: | Euroclass A1 | Without testing (see decision 96/603/EC as amended) |
| Open porosity: | Mean 17.2% | BE EN 1936 : 2006 |
| Water absorption by capillarity: | 23.82 g/m ² sec ^{0.5} | BS EN 1925 : 1999 |
| Shear bond strength | Fixed value | BS EN 998-2 : 2010 Annex C |
| Frost Resistance Identification. 56 cycles (Technology Test B) | 56 cycles without failure | BS EN 12371:2010 |
| Thermal Conductivity | NPD | BS EN 1745 |
| Acid Immersion Test | PASS | BRE141:1989 |

9. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for on behalf of the manufacturer by:

Ian Black, General Manager.

(Name and Function)

Darney Quarry, 30th January 2023

(Place and Date)

Ian Black

(Signature)