

## Declaration of Performance

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| 1. | <b>Unique identification code of the product-type:</b>   | <b>CS26 BEST 50x25</b>  |
| 2. | <b>Type, batch or serial number or any other element allowing identification of construction product as required under Article 11(4):</b>                      | <b>500x250mm</b> , Quarry Chao da Golada, Carballeda de V., Spain                   |
| 3. | <b>Intended use or uses of the construction product in accordance with the applicable harmonized Technical Specification, as foreseen by the manufacturer:</b> | Slate and carbonate slate for discontinuous roofing and cladding                    |
| 4. | <b>Name, registered trade name or registered trade mark and contract address of the manufacturer as required under Article 11(5):</b>                          | <b>CLAY AND SLATE LTD.</b>  |
| 5. | <b>Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2):</b>                  | N/A   |
| 6. | <b>System or systems of assessment and verification of constancy of performance of the construction product as set out in CPR, Annex V:</b>                    | AVCP System 4   |
| 7. | <b>Declared Performance:</b>   |   |
|    | <b>Dimensional Tolerances</b>  |   |
|    | Individual thickness and variation to nominal:   | <b>4,5 mm ±35%</b>  |
|    | Deviation from declared length and width:  | Complies  |
|    | Deviation from edge straightness:  | Complies  |
|    | Deviation from squareness:   | Complies  |
|    | <b>Strength (Characteristic Modulus of rupture):</b>   | Transverse: <b>49,6 N/mm<sup>2</sup></b> Longitudinal: <b>57,5 N/mm<sup>2</sup></b> |
|    | <b>Performance:</b>  |   |
|    | Water absorption:  | <b>0,33% Class W1</b>   |
|    | Freeze-thaw cycling:   | Not required  |
|    | Thermal cycling:   | <b>T1</b>   |
|    | Sulfur dioxide exposure:   | <b>S1</b>   |
|    | Non-carbonate carbon content:  | <b>0,3%</b> . Complies ( $\leq 2\%$ )   |
|    | Carbonate content:   | <b>0,2%</b> . Complies  |
|    | <b>Release of dangerous substances:</b>  | None in conditions of use as roofing or external cladding                           |
|    | <b>External fire performance:</b>  | Deemed to satisfy   |
|    | <b>Reaction to fire:</b>   | Deemed to satisfy <b>A1</b>   |

8. Performance of the product identified in Points 1 and 2 is in conformity with the declared performance in point 7.

9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in Point 4.

Signed for and on behalf of the manufacturer by:

**Ian Turnbull**, Managing Director

**Date of Issue:** 01/08/2018