

## Declaration of Performance

|          |   |  |                               |
|----------|---|--|-------------------------------|
| <b>1</b> | <b>Commercial name of the product</b>   | <b>Poldhu Natural Slate™</b>   |                               |
| <b>2</b> | <b>Quarry location:</b>   | Sobradelo de Valdeorras, ORENSE, SPAIN   |                               |
| <b>3</b> | <b>Product Description:</b>   | Slate for roofing and exterior cladding  |                               |
|          | Format:   | 60x30 - 50x25 - 40x25  |                               |
| <b>4</b> | <b>Name, registered trade name or registered trade marks and contact address of the manufacturer as required under Article 11(5):</b>         | Westcountry Slate Supplies Ltd,<br>3 Budlake Road, Marsh Barton,<br>Exeter EX2 8PY |                               |
| <b>5</b> | <b>Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2):</b> | N/A  |                               |
| <b>6</b> | <b>System or systems of assessment and verification of constancy of performance of the construction product as set out in CPR, Annex V:</b>   | System 4   |                               |
| <b>7</b> | <b>Dimensional Tolerances</b>   |  |                               |
|          | Deviation from declared length (mm):  | < ± 3mm  | UNE EN 12326-1 <sup>(1)</sup> |
|          | Deviation from declared width (mm):   | < ± 3mm  | UNE EN 12326-1 <sup>(1)</sup> |
|          | Deviation from squareness (%):  | < ±1%  | UNE EN 12326-1 <sup>(1)</sup> |
|          | Deviation from straightness of edges (%)  | <5mms & <± 1% length   | UNE EN 12326-1 <sup>(1)</sup> |
|          | Deviation from flatness:  | < 1.0%   | UNE EN 12326-1 <sup>(1)</sup> |
|          | <b>Thickness</b>  |  |                               |
|          | Nominal thickness and variation:  | 4.5mm±25%  | UNE EN 12326-1 <sup>(1)</sup> |
|          | <b>Strength</b>   |  |                               |
|          | Characteristic MoR:   | Longitudinal: 69 N/mm <sup>2</sup>   | UNE EN 12326-1 <sup>(1)</sup> |
|          |   | Traverse: 67 N/mm <sup>2</sup>   | UNE EN 12326-1 <sup>(1)</sup> |
|          | Water absorption:   | 0.21% W1   | UNE EN 12326-1 <sup>(1)</sup> |
|          | Freeze and thaw:  | Not Required   |                               |
|          | Thermal cycle:  | T1   | UNE EN 12326-1 <sup>(1)</sup> |
|          | Carbonate content:  | 0.6%   | UNE EN 12326-1 <sup>(1)</sup> |
|          | Sulphur dioxide exposure test:  | S1   | UNE EN 12326-1 <sup>(1)</sup> |
|          | Non-carbonate carbon content:   | 0.7%   | UNE EN 12326-1 <sup>(1)</sup> |
|          | Exposure to external fire:  | Class Broof  |                               |
|          | Reaction to fire:   | It is considered to Comply with A1 Class   |                               |
|          | Release of dangerous substances:  | None in Normal Conditions of use as Roofing or Cladding                            | UNE EN 12326-1 <sup>(1)</sup> |

<sup>(1)</sup>The tests referred to and the criteria are included in the UNE EN-12326-1:2015 and 2:2012 Standards.

**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:

**Darren Shields**, Managing Director

**Date of Issue:** 08/01/2024