

*1. Unique identification code of the product-type:*

**Slabs of Natural Stone**

*2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):*

**Arche Grey Granite Paving**

*3. Intended use or uses of the construction product, in accordance with the applicable designated technical specification, as foreseen by the manufacturer:*

**Domestic/Commercial Paving for external uses (see Marshalls brochure for guidance on applications)**

*4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):*

**Marshalls, Landscape House, Premier Way, Lowfields Business Park, Elland, West Yorkshire, HX5 9HT**

*5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):*

**Not applicable**

*6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:*

**System 4**

*7. In case of the declaration of performance concerning a construction product covered by a designated standard:*

**BS EN 1341:2012**

*8. In case of the declaration of performance concerning a construction product for which a UK Assessment Document has been issued:*

**Not applicable**

*9. Declared performance*

| Essential Characteristics   | Performance   | Relevant Clause of BS EN 1341:2012 |
|---|---|------------------------------------|
| <b>Petrographic</b>   | Denomination: Pale grey to white/off white, speckled with frequent black irregular to elongate grains of u to 3mm and commonly less than 2mm, coarse to very course grained, fresh Granite. | 4.1.1                              |
| <b>Release of dangerous substances</b>                                | NPD   | 4.11                               |
| <b>Flexural Strength</b><br>Lowest expected Value                     | 9.51 MPa  | 4.4                                |
| <b>Slip Resistance</b><br><b>Wet Value</b>                            | Shotblast   | 71                                 |
|   | Flamed  | 66                                 |
|   | Honed   | 56                                 |
| <b>Skid Resistance</b>  | NPD<br>(mean value)   | 4.6.2                              |
| <b>Freeze/thaw resistance (general)</b><br>Before and after 56 cycles | 17.2/16.5MPa  | 4.3.1                              |
| <b>Freeze/thaw resistance (De-icing salts)</b>                        | NPD   | 4.3.2                              |
| <b>Polishing In Use</b>   | NPD   | 4.6.3                              |


Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies:

**Not applicable**

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, As it has effect in the United Kingdom” under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:



Simon Bourne

Date: 13<sup>th</sup> December 2021

Group Operation Director

Place of Issue: Elland, Halifax, UK

Sandburg A report February 2015 and. CLTT 8865 March 2021

Please refer to the data sheet for the design of materials for construction