

*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):*

**Proteus 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 Report has been issued:*

**Not applicable**

*9. Declared performance*

Essential Characteristics	Performance	Relevant Clause of BS EN 1341:2012
<b>Petrographic</b>	Denomination: Medium to dark greenish grey, generally coarse to medium grained Diorite, Granite from Fujian, China.	4.1.1
<b>Release of dangerous substances</b>	NPD	4.11
<b>Flexural Strength</b> Lowest expected Value	17.8 MPa	4.4
<b>Slip Resistance</b> (wet value)	Polished	15
	Flamed	58
	Bush hammered	64
<b>Skid Resistance</b>	NPD (mean value)	4.6.2
<b>Freeze/thaw resistance (general)</b> Before and after 56 cycles	20.2/18.5MPa	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: 23<sup>rd</sup> May 2022

Chief Operating Officer

Place of Issue: Elland, Halifax, UK

Sandburg A report September 2021 and Sandburg B Report August 2021

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