

*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):*

**Altair Granite Paving**

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

**Domestic/Commercial Kerbstones for external uses (see Marshall's 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):*

**Marshall's, 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 harmonised standard:*

**BS EN 1343:2012**

*8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment.*

**Not applicable**

## EU Declaration of Performance: ME-366

### 9. Declared performance

Essential Characteristics	Performance	Relevant Clause of BS EN 1341:2012
<b>Petrographic</b>	Denomination: Medium to dark bluish grey, generally coarse grained GRANODIORITE. India	4.1.1
<b>Release of dangerous substances</b>	NPD	4.11
<b>Flexural Strength</b> Lowest expected Value	12.1 MPa	4.4
<b>Slip Resistance</b> (wet value)	Polished	20
	Blasted & waterjet	36
	Flamed	68
	Shot Blast	80
<b>Skid Resistance</b>	NPD	4.6.2
<b>Freeze/thaw resistance (general)</b> Before and after 56 cycles	13.6/12.7MPa	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 under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:



Simon Bourne

Date: 7<sup>th</sup> July 2021

Group Operation Director

Place of Issue: Elland, Halifax, UK

All EU Declarations from January 2021 will show Version 1 so as to be complimentary with our GB Declaration of Performance.

A report Sandberg March 2021 B and CLTT 3853 March 21. B report Sandburg January 2021

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