

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

**Setts 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 Setts**

*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 Setts 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 designated standard:*

**BS EN 1342:2012**

*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 1342:2012
<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>Compressive Strength</b> Lowest expected Value	80.22 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, 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: 7<sup>th</sup> July 2021

Group Operation Director

Place of Issue: Elland, Halifax, UK

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

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