#### Paving Stones Direct UK Ltd

# Turner Drive Worksop, Nottinghamshire S81 7AE



## **Declaration of Performance**

**01. Product Range:** Silver Granite (900x200, 600x600, 600x900 & Mixed)

02. Finish: Sawn & Flamed

**03. Product Type:** Granite Paving (Natural Stone)

04. Unique Identification: Silver Granite (Paving Stones Direct)05. Intended Use: Domestic and Commercial. Suitable for outdoors.

**06. Manufacturer:** Paving Stones Direct UK Ltd **07. Importer:** Paving Stones Direct UK Ltd

08. Name or registered trademark, and contact address of the manufacturer: Paving

Stones Direct UK Ltd

**09. Authorised Representative:** Thomas Raisbeck

10. System of assessment and verification of constancy of performance (AVCP):

System 4

11. Harmonised Standard: EN 1341:2012

12. Notified Body: N/A

#### 13. Declared Performance:

Essential Characteristic	Performance	Harmonised Technical Specification EN1341:2012
Dimensions & Strength Quality (Length)	Deviation 0.12mm	EN 13373, 5.2
Dimensions & Strength Quality (Width)	Deviation 0.12mm	EN 13373, 5.2
Breaking Strength	26.37 Mpa	EN 12372
Impact Resistance	0.95	EN 14617.9
Slip Resistance Rating	R11	EN 14231
Frost Resistance	26.37 Mpa	EN 123371
Water Absorption	EV <1.26%	EN 13755
Abrasion Resistance	17.2mm Max	EN 14231

Silver Granite Data Sheet					
Physical Property Testing	Results	Chemical Property Analysis Results (%)			
Production	Silver Granite	SiO2	75.43		
Compressive Strength (MPa)	182.5	Al2O3	14.64		
Flexural Strength (MPa)	15.4	CaO	0.35		
Shore Hardness (HSD)	105	MgO	5.432		
Density (g/cm3)	2.7	Na2O	2.25		
Water Absorption (%)	0.28	Fe2O3	1.38		

Silver Granite Usage: Decorate indoor & outdoor of flooring, wall cladding, paving, sculpture, etc.

**14. Declaration:** The performance of the product identified in points 1, 3 and 4 is in conformity with the declared performance in point 13. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 6.

## Signed for and on behalf of the manufacturer by:

Name and Function: Thomas Raisbeck, Company Owner/Operations Director

Place of Issue: Paving Stones Direct UK Ltd

Turner Drive, Worksop, Nottinghamshire, S81 7AE

**Date of Issue:** 04/08/2023 - Friday 4th August 2023

Signature: T.Raisbeck