



Test Data & Material Characteristics

Hardscape Products Limited

Date of Certificate

25

01/12/2025

Commercial Name: Tezal Grey
 Stone Type: Mid Grey / Granite
 Place of Origin: Shandong / China
 Density (Kg/m³): 2960
 Quarry/ Geolocation: 40° 23' 28,78" N, 5° 34' 35,94" W
 Petrographic Description: Granite



Characteristics	Value	Test standard
Flexural Strength (MPa) LEV	17.60	BS EN 12372:2006
Flexural Strength freeze / thaw resistance before and after (MPa) MEAN	18.9 / 19.8	BS EN 12371:2010
Compressive Strength (MPa) LEV	138.00	BS EN 1926:2006
Compressive Strength freeze / thaw resistance before and after (MPa) MEAN	165 / 170	BS EN 12371:2010
Slip Resistance	Flamed: 70(wet), 81(dry) Bush-Hammered: 76(wet), 87(dry)	BS EN 14231:2003
Water Absorption (%)	0.10	BS EN 13755:2008
Wide Wheel Abrasion (mm)	19.2	BS EN 14157:2004
Open Porosity (%)	0.3	BS EN 1936:2006
PPV (Before/After Polishing)	NPD	BS EN 7932:2003
Light Reflectance Value (LRV) %	18.6 (Flamed), 15.0 (Bush-Hammered), 12.5 Honed)	BS EN 84369:2008

All tests conform to the specific standard requirements and test methods for the material types as detailed below:

Signed:

BS EN 1341:2012

Slabs of natural stone for external paving



Hardscape Products Ltd., Eagle House, Deakins Business Park, Egerton, Bolton, Lancashire, BL7 9RP

Telephone 01204 565 500

Email enq@hardscape.co.uk

Website: <https://hardscape.co.uk/>