



Test Data & Material Characteristics

Hardscape Products Limited

Date of Certificate

25

01/12/2025

Commercial Name: Mist
 Stone Type: Silver Grey / Granite
 Place of Origin: Fujian / China
 Density (Kg/m3): 2660
 Quarry/ Geolocation: 41.137149, -8.278411
 Petrographic Description: Granite



Characteristics	Value	Test standard
Flexural Strength (MPa) LEV	14.00	BS EN 12372:2006
Flexural Strength freeze / thaw resistance before and after (MPa) MEAN	15.5 / 17.2	BS EN 12371:2010
Compressive Strength (MPa) LEV	146.00	BS EN 1926:2006
Compressive Strength freeze / thaw resistance before and after (MPa) MEAN	160 / 177	BS EN 12371:2010
Slip Resistance	Flamed: 67(wet), 82(dry) Bush-Hammered: 80(wet), 91(dry)	BS EN 14231:2003
Water Absorption (%)	0.28	BS EN 13755:2008
Wide Wheel Abrasion (mm)	19.3	BS EN 14157:2004
Open Porosity (%)	0.9	BS EN 1936:2006
PPV (Before/After Polishing)	NPD	BS EN 7932:2003
Light Reflectance Value (LRV) %	41.2 (Flamed), 37.6 (Bush-Hammered), 31.7 (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



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