



Test Data & Material Characteristics

Hardscape Products Limited

Date of Certificate

25

01/12/2025

Commercial Name: Silva Preta Favaco
 Stone Type: Grey, Mid Grey / Granite
 Place of Origin: Varzea Do Douro / Portugal
 Density (Kg/m³): 2850
 Quarry/ Geolocation: 41.086896, -8.274105
 Petrographic Description: Granite



Characteristics	Value	Test standard
Flexural Strength (MPa) LEV	14.90	BS EN 12372:2006
Flexural Strength freeze / thaw resistance before and after (MPa) MEAN	17.8 / 16.5	BS EN 12371:2010
Compressive Strength (MPa) LEV	223.00	BS EN 1926:2006
Compressive Strength freeze / thaw resistance before and after (MPa) MEAN	248 / 237	BS EN 12371:2010
Slip Resistance	Bush-Hammered: 75(wet), 95(dry) Sawn: 63(wet), 70(dry)	BS EN 14231:2003
Water Absorption (%)	0.20	BS EN 13755:2008
Wide Wheel Abrasion (mm)	16.5	BS EN 14157:2004
Open Porosity (%)	0.5	BS EN 1936:2006
PPV (Before/After Polishing)	NPD	BS EN 7932:2003
Light Reflectance Value (LRV) %	29.9 (Shot-Blasted)	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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