



Test Data & Material Characteristics

Hardscape Products Limited

Date of Certificate

25

01/12/2025

Commercial Name: Rosa Moncao
Stone Type: Pink, White / Granite
Place of Origin: Moncao / Portugal
Density (Kg/m3): 2640
Quarry/ Geolocation: 42.04332353, -8.546595405 / Monção
Petrographic Description: Granite



Characteristics	Value	Test standard
Flexural Strength (MPa) LEV	14.80	BS EN 12372:2006
Flexural Strength freeze / thaw resistance before and after (MPa) MEAN	14.8 / 15.0	BS EN 12371:2010
Compressive Strength (MPa) LEV	167.00	BS EN 1926:2006
Compressive Strength freeze / thaw resistance before and after (MPa) MEAN	167 / 142	BS EN 12371:2010
Slip Resistance	Unpolished: 89 (dry), 53 (wet)	BS EN 14231:2003
Water Absorption (%)	0.70	BS EN 13755:2008
Wide Wheel Abrasion (mm)	17	BS EN 14157:2004
Open Porosity (%)	NPD	BS EN 1936:2006
PPV (Before/After Polishing)	NPD	BS EN 7932:2003
Light Reflectance Value (LRV) %	NPD	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



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