UKCA	Test Data & Material Characteristics	
	Hardscape Products Limited	**Date of Certificate**
	25	**01/12/2025**

Commercial Name:	Silva Montemuro Amarelo
Stone Type:	Yellow, Buff / Granite
Place of Origin:	Varzea do Douro / Portugal
Density (Kg/m3):	2610
Quarry/ Geolocation:	41.086896, -8.274105
Petrographic Description:	Granite

Characteristics	Value	Test standard
Flexural Strength (MPa) LEV	5.00	BS EN 12372:2006
Flexural Strength freeze / thaw resistance before and after (MPa) MEAN	9.8 / 9.7	BS EN 12371:2010
Compressive Strength (MPa) LEV	166.00	BS EN 1926:2006
Compressive Strength freeze / thaw resistance before and after (MPa) MEAN	NPD	BS EN 12371:2010
Slip Resistance	Sawn: 74(wet), 81(dry)	BS EN 14231:2003
Water Absorption (%)	0.60	BS EN 13755:2008
Wide Wheel Abrasion (mm)	17	BS EN 14157:2004
Open Porosity (%)	1.5	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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