



Test Data & Material Characteristics

Hardscape Products Limited

Date of Certificate

25

01/12/2025

Commercial Name: Royal Grey Sandstone
 Stone Type: Grey / Sandstone
 Place of Origin: Rajasthan / India
 Density (Kg/m³): 2570
 Quarry/ Geolocation: 40° 16' 52.0278"N 4° 25' 16.0068"W
 Petrographic Description: Sandstone



Characteristics	Value	Test standard
Flexural Strength (MPa) LEV	27.40	BS EN 12372:2006
Flexural Strength freeze / thaw resistance before and after (MPa) MEAN	33.7 / 34.7	BS EN 12371:2010
Compressive Strength (MPa) LEV	139.00	BS EN 1926:2006
Compressive Strength freeze / thaw resistance before and after (MPa) MEAN	NPD	BS EN 12371:2010
Slip Resistance	Sawn: 70(dry)	BS EN 14231:2003
Water Absorption (%)	0.70	BS EN 13755:2008
Wide Wheel Abrasion (mm)	14.4	BS EN 14157:2004
Open Porosity (%)	NPD	BS EN 1936:2006
PPV (Before/After Polishing)	NPD	BS EN 7932:2003
Light Reflectance Value (LRV) %	26.4 (Sawn), 37.7 (Shot-blasted), 29.9 (Sandblasted)	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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