


TECHNICAL DATA SHEET

NATURAL STONE

PRODUCT IDENTIFICATION		
	Commercial Designation: Raj Green Indian Hand Cut Sandstone	
	Description: Stone suitable for exterior use in a variety of architectural situations	
	Petrographic Family: Sandstone	
	Origin: India	
	Application: External use for Path, Patios and Steps Formats: 275 x 275, 275 x 560, 420 x 560, 560 x 560, 560 x 845, 1130 x 560 Paving slabs 30mm th (+/-5mm tolerance) Singles sizes & project packs	
European Standards: (for outside specifications only)	EN1341: Slabs	CE
Stoneworld Oxfordshire Ltd Views Farm, Great Milton, OX44 7NW		
Technical Characteristics	Testing Standards	Declared Values
Dimensions	EN 12371; 2011	As per order.
Tolerance	EN 12371; 2011	+/-5mm
Packaging		Wooden crates/ wooden spacer/plastic wrapped
Surface Finish		Naturally Riven Surface
Edges		Hand Fettled natural edge
Sealing		recommended sealer Rob Parkers Best Patio Sealer
Resistance to Slipping	EN 14231; 2004	SRV dry 68 / SRV wet 65
Frost Resistance	EN12372 : 2006	After 12 cycles Flex strength: 21.8 MPa After 48 cycles Flex strength 19.4 MPa
Flexural Strength	EN12372 : 2006	23 MPa
Compressive Strength	EN1926 : 1999	360.1 kg/cm²
Water Absorption	EN13755: 2001 EN1925: 1999	0.93% by weight 0.28% by capillary
Resistance to Wear	EN14157 : 2004	5.7mm (average wear) 5.3mm (individual wear)
Breaking Load (N)	IS13630	6.2 x 10³
Apparent Density	EN 1936 : 1999	2.52%
Apparent Porosity	EN 1936 : 1999	0.51%