

TECHNICAL DATA SHEET

NATURAL STONE

PRODUCT IDENTIFICATION



Commercial Designation: **Buff Indian Tumbled 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

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Stoneworld Oxfordshire Ltd Views Farm, Great Milton, OX44 7NW		
Technical Characteristics	Standards	Declared Values
Dimensions	EN 12371; 2011	As per order.
Tolerance	EN 12371; 2011	+/-5mm
Packaging		Wooden crates/ wooden spacer/plastic wrapped
Surface Finish		Tumbled softly Riven Surface
Edges		Tumbled edge
Sealing		recommended sealer
		Rob Parkers Best Patio Sealer
Resistance to Slipping	EN 14231; 2004	SRV dry 72/ SRV wet 66
	EN12372 : 2006	After 12 cycles Flex strength: 22.8 MPa
Frost Resistance		After 48 cycles Flex strength 21.2 MPa
Flexural Strength	EN12372 : 2006	23.6 MPa
Compressive Strength	EN1926 : 1999	370.1 kg/cm ²
Water Absorption	EN13755: 2001	1.02% by weight
	EN1925: 1999	0.41% by capillary
Resistance to Wear	EN14157 : 2004	5.7mm (average wear)
		5.3mm (individual wear)
Breaking Load (N)	IS13630	6.2 x 10 ³
Apparent Density	EN 1936 : 1999	2.53%
Apparent Porosity	EN 1936 : 1999	0.33%