



# TECHNICAL DATA SHEET

NATURAL STONE

PRODUCT IDENTIFICATION		
	Commercial Designation: <b>Earnshaw York Sandstone</b>	
	Description: Stone suitable for exterior and interior use in a variety of architectural situations Sawn paving with a diamond sawn surface finish	
	Petrographic Family: <b>Sandstone</b>	
	Origin: UK	
	Petrographic description: <b>Sandstone-</b> Classic Golden sandstone to absolute grey separate or individual slabs with veins	
European Standards: (for outside specifications only) Format: Paving: 450 or 600mm wide running lengths 50mm thick or 900 x 600 x 50mm thick Setts: 250 x 150 x 50mm th	EN1341: Slabs	
<b>Stoneworld Oxfordshire Ltd</b> <b>Views Farm, Great Milton, OX44 7NW</b>		
Technical Characteristics	Testing Standards	Declared Values
Durability of Flexural Strength Freeze-Thaw Resistance 56 cycles Pre freeae thaw	EN 12371; 2011	15.0MPa
Durability of Flexural Strength Freeze-Thaw Resistance 56 cycles Post freeze thaw	EN 12371; 2011	13.00MPa
Mechanical Resistance Flexural Strength	EN 12372; 2007	11.9MPa
Water Absorption	EN1936; 2007	NDA
Thermal Resistance	EN1936	2410 KG/m <sup>3</sup>
Compressive Resistance	EN772-1; 2011	NDA
Water Vapour Permeability	EN 12572	NDA
Resistance to Slipping-Sawn Face	EN 14231; 2004	NDA
Apparent from volume mass & open porosity	EN1936; 2007	NDA