

TECHNICAL DATA SHEET

NATURAL STONE

PRODUCT IDENTIFICATION		
	Commercial Designation: Barset York stone Paving	
	Description: Stone suitable for exterior and interior use in a variety of architectural situations	
	Petrographic Family: Sandstone	
	Origin: England	
	Petrographic description: Sandstone-	
	Format: Paving 400/500/600mm widths of running lengths 38MM OR 50mm 900 x 600 x 50mm th	
European Standards: (for outside specifications only)		EN1341: Slabs EN1342 : Setts - Class 1 Marking P1, D1 & T1 - Class 1 Marking P1, D1 & T1
		
Stoneworld Oxfordshire Ltd Views Farm, Great Milton, OX44 7NW		
Technical Characteristics	Testing Standards	Declared Values
Flexural Strength	EN 12372; 2006	12.3MPa
Flexural Strength after 56 cycles of Freeze/Thaw	EN 12371: 2010	9.3MPa
Change in Flexural Strength after 56 cycles of Freeze/Thaw	EN 12372 : 2008	29%
Water Absorption	EN13755: 2008	4.3%
Compressive Strength	EN1926 : 2006	77MPa
Compressive Strength after 56 cycles of Freeze/Thaw	EN 12371:2010	67.1MPa
Change in Compressive Strength after 56 cycles of Freeze/Thaw	EN 1926 : 2008	8%
Resistance to Slipping-Sawn Face	EN 14231: 2003	SRV dry 98 / SRV wet 80
Apparent from volume mass & open porosity	EN1936; 2007	