

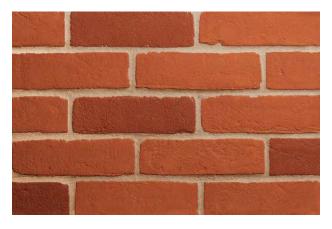
## **Product Technical Information Sheet**

## Michelmersh Hampshire Stock Downs Blend

Configuration:	Frogged Clay Facing Brick				
Size:	215 x 102.5 x 65 mm				
Dimensional Tolerance:	T1		Dimensional Range:	R1	
Density (net):	1600	Kg/m³	Density Tolerance:	D1	
Density (gross):	1400	Kg/m <sup>3</sup>			
Compressive Strength:	6	N/mm <sup>2</sup>	Compressive Strength Category:	П	
Water Absorption:	18	%	Initial Rate of Water Absorption:	5	
Durability Category:	F2		Soluble Salts Category:	S2	
Thermal Conductivity: (P=50)	0.41	W/m.K	Thermal Resistance P=50:	0.25	m².K/W
Thermal Conductivity: (P=90)	0.47	W/m.K	Thermal Resistance P=90:	0.22	m².K/W
Water Vapour Permeability Coefficient:	5/10		Bond Strength (fixed value):	0.15	N/mm <sup>2</sup>
Dangerous Substances:	Not Applicable		Void Percentage:	7 - 13	%
<b>Recycled Content:</b>	0	%	Reaction to Fire:	Class A1	

Clay bricks are manufactured and supplied to relevant clauses of BS EN 771-1.

Declarations of performance, environmental and other policies can be found on the company website: www.mbhplc.co.uk. Further information is available via our sales department on 0844 931 0022 or email sales@mbhplc.co.uk



Technical data correct at the time of issue. Please order a sample for accurate representation of product.