

Product Technical Information Sheet

Blockleys™

Hadley Red Smooth

Configuration (EN 771.1):	Vertically Perforated Clay Facing Brick	Dimensions:	215 x 102, 5 x 65 mm	
Compressive Strength:	>= 50	N/mm ²	Dimensional Tolerance:	T2
Compressive Strength Category:	II		Dimensional Range:	R2
Freeze/Thaw Resistance:	F2		Water Absorption:	=< 12 %
Soluble Salts Content Category:	S2		Initial Rate of Water Absorption:	1.3 kg/m ² .min
Reaction to Fire:	Class A1		Dangerous Substances:	N/A
Thermal Conductivity (P = 50):	0.72	W/m.K	Thermal Resistance (P = 50):	0.14 m ² .K/W
Thermal Conductivity (P = 90):	0.79	W/m.K	Thermal Resistance (P = 90):	0.13 m ² .K/W
Void Percentage:	23 - 28	%	Net Dry Density:	2290 kg/m ³
Water Vapour Permeability Coefficient:	50/100		Gross Dry Density:	1640 kg/m ³
Bond Strength (fixed value):	0.15	N/mm ²	Density Tolerance:	D1
Quantity per Pack:	400		Product Weight:	2.7 kg
DoP common root reference code:	--BL65FABR--		Products per Square Metre:	60
Other Sizes Available:	215 x 102, 5 x 73 mm			

 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.

