

Product Technical Information Sheet

Blockleys™

Porcelain White Smooth

Configuration (EN 771.1):	Vertically Perforated Clay Facing Brick	Dimensions:	215 x 102.5 x 65 mm
Compressive Strength:	>= 40 N/mm ²	Dimensional Tolerance:	T1
Compressive Strength Category:	II	Dimensional Range:	R1
Freeze/Thaw Resistance:	F2	Water Absorption:	=< 15 %
Soluble Salts Content Category:	S2	Initial Rate of Water Absorption:	1.8 kg/m ² .min
Reaction to Fire:	Class A1	Dangerous Substances:	N/A
Thermal Conductivity (P = 50):	0.5 W/m.K	Thermal Resistance (P = 50):	0.21 m ² .K/W
Thermal Conductivity (P = 90):	0.56 W/m.K	Thermal Resistance (P = 90):	0.18 m ² .K/W
Void Percentage:	24 - 28 %	Net Dry Density:	1815 kg/m ³
Water Vapour Permeability Coefficient:	05-Oct	Gross Dry Density:	1300 kg/m ³
Bond Strength (fixed value):	0.15 N/mm ²	Density Tolerance:	D1
Quantity per Pack:	432	Recycled Content:	44 %
Product Weight:	1.9 kg	DoP common root reference code:	KE030/01E
Products per Square Metre:	60		

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.mbhlpc.co.uk. Further information is available via our sales department on 0844 931 0022 or email sales@mbhlpc.co.uk.

