

Michelmersh™





Products are manufactured in accordance with the requirements of British Standards BS EN 771-1 and BS 4729, and in compliance with independently verified ISO 9001 Quality, ISO 14001 Environmental and ISO 50001 Energy Management Systems. Products also comply with the BES 6001 Responsible Sourcing standard. All of our products offer outstanding properties of total durability, being F2 rated and fully frost resistant.

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$Michelmersh^{\mathsf{TM}}$

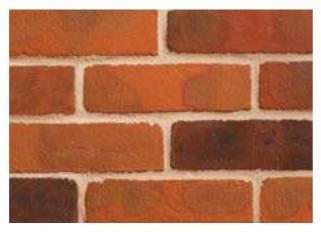
BRICKS



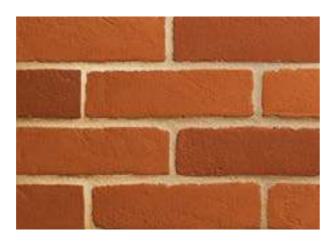
HAMPSHIRE STOCK BUCKS MULTI



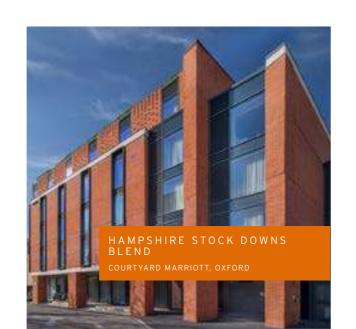
HAMPSHIRE STOCK DARK MULTI



HAMPSHIRE STOCK COBHAM BLEND



HAMPSHIRE STOCK DOWNS BLEND



We offer extensive experience working on projects within conservation areas. A bespoke blend is often created from a combination of our popular brick ranges to meet specific design objectives.



	Dimensional tolerance	Dimensional range	Durability against freeze/thaw	Active soluble salts content	Gross dry density	Compressive strength (minimum)	Water absorption	Thermal conductivity	Dimensions (in mm)
HAMPSHIRE STOCK BUCKS MULTI	ΤΊ	R1	F2	\$2	1400 kg/m ³	6 N/mm²	Less than 18%	0.41 (50%) W/m.K 0.47 (90%) W/m.K	215 x 102.5 x 65
HAMPSHIRE STOCK COBHAM BLEND	T1	R1	F2	\$2	1400 kg/m ³	6 N/mm²	Less than 18%	0.41 (50%) W/m.K 0.47 (90%) W/m.K	215 x 102.5 x 65
HAMPSHIRE STOCK DARK MULTI	П	R1	F2	\$2	1400 kg/m ³	6 N/mm²	Less than 18%	0.41 (50%) W/m.K 0.47 (90%) W/m.K	215 x 102.5 x 65
HAMPSHIRE STOCK DOWNS BLEND	П	R1	F2	\$2	1400 kg/m ³	6 N/mm²	Less than 18%	0.41 (50%) W/m.K 0.47 (90%) W/m.K	215 x 102.5 x 65

Michelmersh™ BRICKS

HAMPSHIRE STOCK DOWNS BLEND
ABINGDON SCHOOL, OXFORDSHIRE

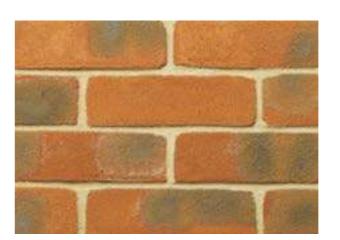




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Whether you are an architect looking to match a natural looking brick for your conservation project, a developer of prestigious homes who demands the best quality products to give instant kerb appeal, or a self-builder who knows you deserve something really special to make your house a home - Michelmersh has the perfect product for you.



HAMPSHIRE STOCK LIGHT MULTI

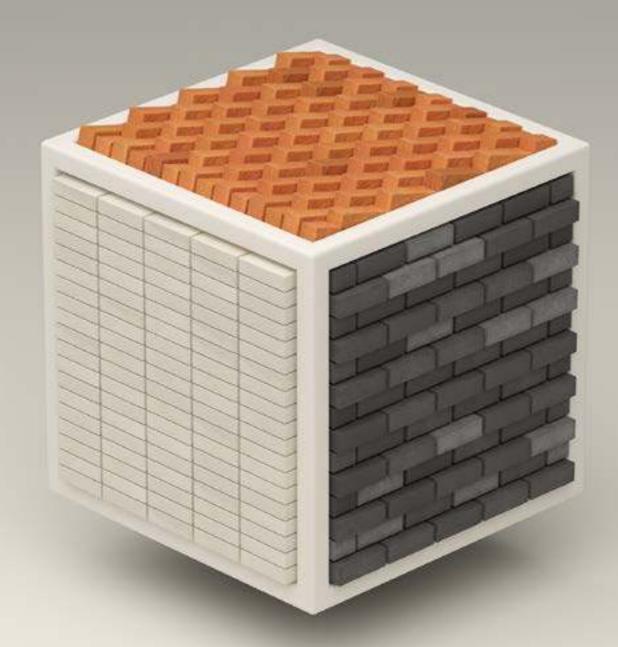


HAMPSHIRE STOCK RED MULTI ATR



	Dimensional tolerance	Dimensional range	Freeze/Thaw Resistance	Active soluble salts content	Gross dry density	Compressive strength (minimum)	Water absorption	Thermal conductivity	Dimensions (in mm)
HAMPSHIRE STOCK LIGHT MULTI	T1	R1	F2	\$2	1400 kg/m ³	6 N/mm²	Less than 18%	0.41 (50%) W/m.K 0.47 (90%) W/m.K	215 x 102.5 x 65
HAMPSHIRE STOCK RED MULTI ATR	T1	R1	F2	\$2	1400 kg/m³	6 N/mm²	Less than 18%	0.41 (50%) W/m.K 0.47 (90%) W/m.K	215 x 102.5 x 65

BIM BRICKS.COM





Michelmersh remains at the forefront of industry innovation, by continuing to invest and evolve manufacturing processes. At the same time it leads the way in offering intuitive, informative and supportive product data through the most up-to-date construction technology procedures. Acting rapidly on the Government's Construction Strategy published in May 2011, Michelmersh responded with the first range of clay product files. As the first brick manufacturer to introduce Building Information Modelling (BIM) files in the UK, it is now delighted to see a surge in industry support, acceptance and participation.















The Façade Designer is a fully customisable application tool featured on mbhplc.co.uk to give designers, architects and clients the ability to create their own multiple brick blended façade, choosing from the full core range. The Designer aims to inspire creativity, giving users the freedom to firstly choose brick types through colour, texture or size, proceeding onto a mortar colour, and lastly, selecting a bond to evolve the façade to their desired specification.

Once the design is complete, users are given the option to download their final façade design as a high-quality resolution image in multiple formats, and will also be sent the product recipe with relevant product page links, giving the chance to further download our BIM files or other technical data sheets.

BUILDING MADE EASIER WITH MBHPLC.CO.UK/FACADE-DESIGNER

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benefits of brick

High Product Performance



Thermal Performance



Air Quality



Flood Resilience



Overheating



Non-combustible





Cavity Wall Construction



Class O Fire Rating above 18m

Sustainability



Longevity



Durability



Recycled Content



Low Operational Carbon





□→○ Adaptability



Reusable



Climate Resilience



Locally Sourced

Industry Preference



Matches UK Vernacular



Favoured By Planners



Product Quality Standards



Established Supply Chain



Aesthetics



Forgiving Of Tolerance



Variety Of Colours

Low Lifetime Cost



Low Cost & Strong Value



Low Maintenance



Financially Underwritten



Competitive Whole-Life Cost







The World's First 100% Hydrogen Fired Clay Brick Trials

A New Era of Sustainable Construction Products.

www.mbhplc.co.uk/hvbrick

DESIGN FOR 200 YEARS, NOT 20

THINK LONGER

mbhplc.co.uk/think-longer



Durable products with extensive longevity such as clay brick, will prolong the expected life of a building resulting in a lower carbon footprint for every year of use.

For more information, visit: www.mbhplc.co.uk/think-longe

NHANCING

our built environment

FOR GENERATIONS TO COME



Michelmersh Brick Holdings PLC strives to be a well invested, long term, sustainable and environmentally responsible business. We aim to lead the way in producing some of Britain's premium clay products and enhancing our built environment by adding value to the architectural landscape for generations to come.

Michelmersh Brick Holdings PLC holds the following accreditations:

- Energy Management ISO 50001
- Environmental Management ISO 14001
- Quality Management ISO 9001
- Responsible Sourcing BES 6001



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