



# Woodward

frogged brick in two distinct finishes - smooth and antique

HEIGHT



65

Millimetres

FINISHES

Sm

Smooth

Ant

Antique



215 x 65 x 102.5mm

## COLOURS

For 'Stock Information' on colours and finish availability - see page 4.



ASHBROOKE SMOOTH



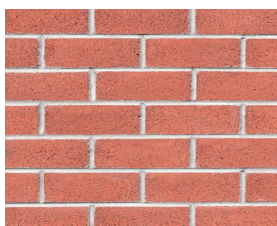
ASHBROOKE ANTIQUE



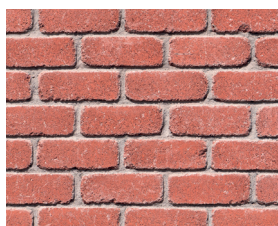
CLARENDON BLUE SMOOTH



CLARENDON BLUE ANTIQUE



HAMPTON SMOOTH



HAMPTON ANTIQUE



TULLAMORE SMOOTH



TULLAMORE ANTIQUE



EDENMORE SMOOTH



EDENMORE ANTIQUE



LYNDHURST SMOOTH **new**



LYNDHURST ANTIQUE **new**



SHANDON SMOOTH **new**



SHANDON ANTIQUE **new**



DURROW CREAM SMOOTH **new**



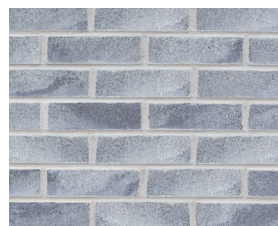
DURROW CREAM ANTIQUE **new**



OLDTOWN MULTI SMOOTH **new**



OLDTOWN MULTI ANTIQUE **new**



LEWIS SMOOTH **new**



LEWIS ANTIQUE **new**



Frost Resistant



Very Low Risk of Efflorescence



Very Low Water Absorption



Specials Available



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Woodward colours

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VINTAGE WHITE SMOOTH new



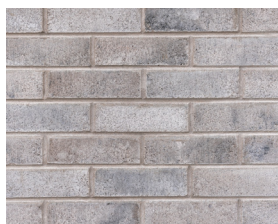
VINTAGE WHITE ANTIQUE new



OLDE DUBLIN BUFF SMOOTH new



OLDE DUBLIN BUFF ANTIQUE new



WICKLOW SMOOTH new



WICKLOW ANTIQUE new



DOONMORE SMOOTH new



DOONMORE ANTIQUE new



Frost Resistant



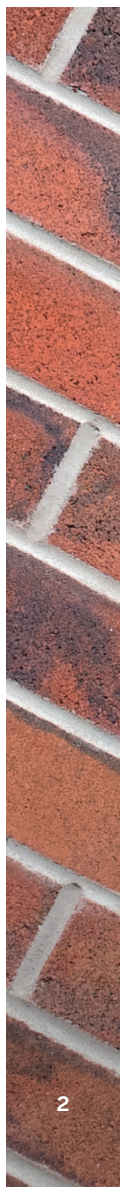
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## SUSTAINABILITY

<b>Energy Use</b>	100% renewable
<b>Water Used</b>	100% rain water harvesting
<b>Recyclable</b>	100% of this product can be recycled
<b>Manufacturing</b>	Produced in the UK using responsibly sourced materials
<b>Waste Wood + Plastic:</b>	100% recycled
<b>BREEAM</b>	'A+' Rating – in accordance with the BRE Green Guide to Specification.

Information for a specific colour is available on request from our Technical Specification Department.

## ADVICE + GUIDANCE

For advice and guidance on ordering, installation, good site practice, etc. visit our website:  
[www.ag.uk.com/advice+guidance](http://www.ag.uk.com/advice+guidance)

For maintenance guidance and health and safety advice visit our website:  
[www.ag.uk.com/maintenance](http://www.ag.uk.com/maintenance)

## FEATURES + BENEFITS

- Available in two finishes - a smooth finish with crisp edges for a contemporary look; and an antique finish with rumbled edges for a more traditional look.
- Woodward bricks are frogged, so they are lighter and easier to handle than solid bricks.
- The frog creates an extra recess for the mortar, resulting in a stronger bond between bricks.
- Frogged bricks reduce the environmental impact as the indentation in the brick saves on materials, which also helps reduce the curing time of the bricks.

## AG RECOMMENDATIONS

### Frog

Woodward bricks should be laid with the frog facing upwards and completely filled with mortar.

### Colour blending

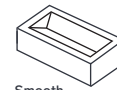
Products should be mixed on site from a minimum of 3 packs to help reduce the effect of banding.

### Mortar Ratio

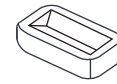
Recommended ratio 6 : 1 or 5 : 1 (Sand : OPC).

## EDGES

**Woodward Brick** is supplied with either crisp, clean edges (smooth finish) or distressed, round edges (antique finish).



Smooth



Antique

## FINISHES

**Woodward Brick** comes in two finishes.

**Smooth** for a contemporary feel and a chic, modern look.

**Antique** with the rumbled, distressed finish of old reclaimed brick and all of the benefits of new brick.



Frost Resistant



Very Low Risk of Efflorescence



Very Low Water Absorption



Specials Available

## MANUFACTURING

Woodward concrete facing bricks are manufactured by using advanced manufacturing processes and natural materials. All products are manufactured from natural materials and although we strive to provide consistency of colour, variation may occur in the manufacturing process - this applies to all concrete products within the industry. PLANT OF MANUFACTURE: Made at our Fivemiletown Production Plant.

## CERTIFICATION

**ISO 9001**  
**ISO 14001**  
**ISO 45001**  
**CE Marking**

Quality Management.  
Environmental Management.  
Occupational Health and Safety Management.  
Download our Declaration of Performance (DOP) data at: [www.ag.uk.com/resources](http://www.ag.uk.com/resources)



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Woodward  
stock information

## STOCK INFORMATION

Product type	Length (mm)	Depth (mm)	Height (mm)	In Stock	Available Colours	Units per pack	Unit weight (kg)	Weight per pack (t)	Packs per 8 wheeler (Ireland)	Packs per unit lorry (GB/Ireland)
FACING BRICK	215	102.5	65	YES	Clarendon Blue Smooth / Durrow Cream Smooth / Durrow Cream Antique / Edenmore Smooth / Edenmore Antique / Lewis Smooth / Lewis Antique / Oldtown Multi Smooth / Oldtown Multi Antique / Shandon Smooth / Shandon Antique	512	2.9	1.55	10	GB 18 / IRE 16
				MTO	Ashbrooke Smooth / Ashbrooke Antique / Clarendon Blue Antique / Doonmore Smooth / Doonmore Antique / Hampton Smooth / Hampton Antique / Lyndhurst Smooth / Lyndhurst Antique / Olde Dublin Buff Smooth / Olde Dublin Buff Antique / Tullamore Smooth / Tullamore Antique / Vintage White Smooth / Vintage White Antique / Wicklow Smooth / Wicklow Antique					

NB. In stock items requiring over 10,000 no. bricks are treated as made to order.  
MTO - made to order (minimum order size 10,000 no. bricks).  
All bricks are supplied on pallets.  
All size dimensions are nominal.

## TECHNICAL INFORMATION

<b>MANUFACTURING STANDARD</b>	hEN 771-3: 2011+A1 : 2015 Attestation Level 2+ Category 1	<b>THERMAL CONDUCTIVITY</b>	1.56 W / m.K
<b>COMPRESSIVE STRENGTH*</b>	Min average 22 N/mm <sup>2</sup>	<b>INITIAL RATE OF ABSORPTION</b>	0.42 Kg / m <sup>2</sup> .m-1
<b>WATER ABSORPTION (24HR)</b>	6% max	<b>BOND STRENGTH</b>	0.15 N / mm <sup>2</sup>
<b>DURABILITY DESIGNATION</b>	F2 Severe Exposure	<b>REACTION TO FIRE</b>	A1 Class
<b>MEAN COEFFICIENT OF WATER ABSORPTION</b>	4.4 g / (m <sup>2</sup> .s)	<b>TYPE OF MORTAR</b>	Recommended ratio 6 : 1 or 5 : 1 Sand : OPC
<b>MOISTURE MOVEMENT COEFFICIENT**</b>	0.46 mm / m	<b>WATER VAPOUR PERMEABILITY [u]</b>	5 / 15u tabulated from EN 1745
<b>ACTIVE SOLUBLE SALTS [SO3]</b>	0.03%	<b>PACK QUANTITY</b>	512
<b>SIZE TOLERANCE</b>	hEN 771-3: 2011 (T1) Category D2	<b>PACK SIZE [APX. MM]</b>	L 850 x D 850 x H 1100mm
<b>GROSS DENSITY</b>	2200 Kg / m <sup>3</sup>	<b>TYPICAL PACK WEIGHT</b>	1550 Kg
		<b>PACKAGING (FULL SHRINK BAG)</b>	Pallet

\* Compressive strength in accordance with PD 6697 : 2010 and Eurocode 6.

\*\* Determination of moisture movement and drying shrinkage carried out in accordance with hEN 772-14:2001 (E)

## Enduur 1

Enhanced colour and reduced efflorescence.

Enhanced mix which increases strength, resistance to wear and tear, longevity and vibrance.

30% less embodied carbon than a kiln-fired clay brick.

Helps prevent moss and algae growth and deep staining.

