Very Low





frogged brick in two distinct finishes - smooth and antique

HEIGHT



FINISHES







## **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	
					МТО	Ashbrooke Smooth / Ashbrooke Antique / Clarendon Blue Antique / Doonmore Smooth / Doonmore Antique / Hampton Smooth / Hampton Antique / Harland Blend Smooth / Harland Blend Antique / Lyndhurst Smooth / Hyndhurst 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**

MANUFACTURING STANDARD	hEN 771-3: 2011+A1 : 2015 Attestation Level 2+ Category 1
COMPRESSIVE STRENGTH*	Min average 22 N/mm²
WATER ABSORPTION (24HR)	6% max
DURABILITY DESIGNATION	F2 Severe Exposure
MEAN COEFFICIENT OF WATER ABSORPTION	4.4 g / (m².s)
MOISTURE MOVEMENT COEFFICIENT**	0.46 mm / m
ACTIVE SOLUBLE SALTS [SO3]	0.03%
SIZE TOLERANCE	hEN 771-3: 2011 (T1) Category D2
GROSS DENSITY	2200 Kg / m <sup>3</sup>

THERMAL CONDUCTIVITY	1.56 W / m.K
INITIAL RATE OF ABSORPTION	0.42 Kg / m <sup>2</sup> .m-1
BOND STRENGTH	0.15 N / mm <sup>2</sup>
REACTION TO FIRE	A1 Class
TYPE OF MORTAR	Recommended ratio 6 : 1 or 5 : 1 Sand : OPC
WATER VAPOUR PERMEABILITY [u]	5 / 15u tabulated from EN 1745
PACK QUANTITY	512
PACK SIZE [APX. MM]	L 850 x D 850 x H 1100mm
TYPICAL PACK WEIGHT	1550 Kg
PACKAGING (FULL SHRINK BAG)	Pallet

 $<sup>^{\</sup>star}$  Compressive strength in accordance with PD 6697 : 2010 and Eurocode 6.

## 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.





 $<sup>^{\</sup>star\star}\,\text{Determinination of moisture movement and drying shrinkage carried out in accordance with hEN 772-14:2001 (E)}$