



**MINDEX**

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# Van Dyck

CLAY PAVIORS



COLOUR, CHARACTER, TEXTURE, FLEXIBILITY,  
AVAILABILITY, INNOVATION. BUT ABOVE ALL QUALITY.



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## CLAY PAVIORS

### Typical Specifications

Sieve Size	Percentage by Mass Passing Each Sieve			
	Bedding Sand		Jointing Sand	
	Category III	Category IV	Category I	Category II
8mm	100	100	100	100
6.3mm	95 - 100	95 - 100	95 - 100	95 - 100
4mm	85 - 99	85 - 99	85 - 99	85 - 99
0.5mm	30 - 70	30 - 70	30 - 70	30 - 70
0.063mm	0 - 3	0 - 4	0 - 0.5	0 - 1.5

Category I and II sands should be used as the bedding course material in heavy traffic applications. The technical properties of Van Dyck paviors are assessed in accordance with the requirements of BS EN 1344:2002.

### Packaging Information

Size	Quantity per Pack	Sqm per Pack
240x120x65mm	348	10.02
200x120x65mm	348	8.35

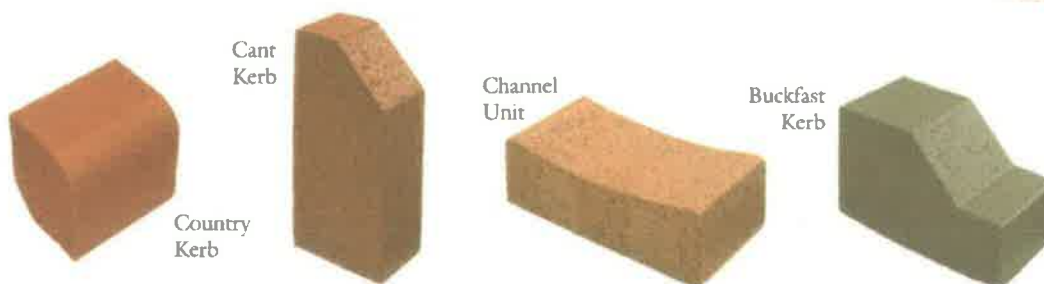
Note: One pack each of 240mm and 200mm Van Dyck paviors used together to create bond patterns (as shown in pictures 2, 3 & 4) will cover 18.4 Sqm

### Colour range

Blockleys Van Dyck clay paviors are available in the following colours: Castleyard, Hadley Red and Charcoal.

### Pavior Accessories

A full range of clay pavior accessories is available to complement areas of Van Dyck paviors.



Information in this leaflet is provided for guidance only. Due to the limitations of photography and printing, the colours and textures illustrated are for use as a guide only. Actual samples are available on request. Blockleys Brick Ltd reserves the right to amend specifications and prices at any time without prior notice in the pursuit of continuous product development.

Blockleys Brick Limited is part of the Michellmarsh Group of Companies

### Advantages

- Naturally attractive
- Provide the character of old 'stone sett' paving
- Permanent 'through-body' colours
- Simple to install
- Easy to maintain
- Resistant to staining (petrol, oil, acids etc)
- Improves 'kerb appeal' especially for buildings and developments of character
- Nil efflorescence
- Good slipping, skidding and abrasion resistance
- Totally durable
- Can be readily uplifted and re-laid to provide access to underground services
- Full range of complementary pavior accessories available
- Competitively priced



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Van Dyck paviors are principally intended for pedestrian and lightly trafficked areas in conjunction with category III or IV bedding sands as detailed in BS 7533:Part 3 (see overleaf). For heavier traffic, 240x120x65mm paviors should be laid in a herringbone pattern on a category I or II bedding sand (see overleaf). Experience indicates that 45° herringbone patterns provide the best overall appearance.

Obviously the use of bond patterns involving more than one size of pavior will slow laying rates. However this is, to some extent, compensated by the larger size of the products being laid.

Clay paved areas using Van Dyck paviors should generally be laid in accordance with the requirements of BS 7533-3:2005 – Code of Practice for Laying Precast Concrete Paving Blocks and Clay Pavers for Flexible Pavements. A typical specification for domestic driveway projects, paths, patios and areas receiving light vehicular traffic only is:-

Wearing Surface:	Blockleys' Van Dyck paviors (see pictures 2, 3 or 4)
Bedding Course:	35mm Category III or IV sand (refer BS 7533-3:2005)
Sub-Base:	150 – 250mm Type 1 granular material depending on soil conditions



As wider joints are developed between Van Dyck clay paviors (typically up to 5-6 mm), coarser sand should ideally be used for joint infill. A Category I or II sand as detailed in BS 7533-3:2005 or 3mm single size grit have been found to be suitable. Finer jointing sands may not create sufficient 'interlock' between adjacent Van Dyck paviors. This, in turn, may adversely affect the long term performance of the pavement.

- ♦ NIL EFFLORESCENCE
- ♦ PERMANENT THROUGH-BODY COLOURS
- ♦ EXCELLENT WITHIN BATCH TOLERANCES
- ♦ LIFETIME GUARANTEE
- ♦ TOTALLY FROST RESISTANT

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## CLAY PAVIORS

BLOCKLEYS CLAY PAVIORS OFFER A TIMELESS PAVING SOLUTION FOR FRONT DRIVEWAYS, PATHWAYS AND PATIOS. TRADITIONAL RECTANGULAR CLAY PAVIORS CREATE A PRECISION TO PAVED AREAS THAT SOMETIMES DOES NOT SUIT A PARTICULAR PROJECT.

VAN DYCK CLAY PAVIORS HAVE BEEN DEVELOPED TO OFFER A MORE INFORMAL PAVING SOLUTION. SUPPLIED IN TWO SIZES, THEY CAN BE LAID IN A VARIETY OF PATTERNS TO CREATE A UNIQUE PAVED AREA WITH A SPECIFIC 'OLD WORLD CHARM'.

**Van Dyck clay paviors are available in two sizes:**

- 240 x 120 x 65mm
- 200 x 120 x 65mm

**Bond patterns can be developed using 19 No 240 x 120 x 65mm and 19 No 200 x 120 x 65mm paviors per sqm.**

**Alternatively 240 x 120 x 65mm (35 No per Sqm) paviors can be used separately to form 45° and 90° herringbone patterns.**



*Picture 1: 45° herringbone pattern (240mm pavior only)*



*Picture 2: Herringbone pattern using alternate rows of 240mm and 200mm paviors*



*Picture 3: 'Flemish Bond' pattern using alternate 240mm and 200mm paviors*



*Picture 4: Double herringbone pattern using alternate 240mm and 200mm paviors*