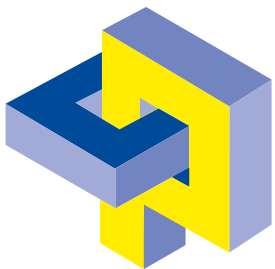


SCAN ME



MADE IN SCOTLAND
**CALEDONIAN
PAVERS LTD**

Paving & Walling Manufacturer

Meadowside Complex | Meadowside Street, Renfrew PA4 8LF

Telephone: 0141 885 9018 | **Email:** office@caledonianpavers.co.uk | **Web:** www.caledonianpavers.co.uk



PROUD SPONSOR OF
GLASGOW HAWKS RFC

A Realm of Possibilities...

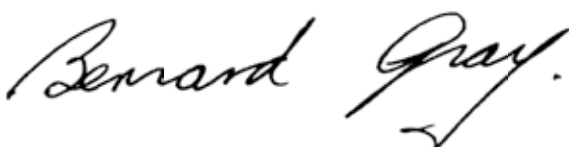
from the experts who know about turning landscaping dreams into reality.

“In recent years, homeowners and gardeners have found many new ways of transforming their properties into havens of relaxation, enjoyment and pride.

Caledonian Pavers offer an ever wider and more affordable collection of design solutions that turn dreams into reality - regardless of taste, budget or location.

By speaking to our staff at Caledonian Pavers you can be assured of our best attention - from that first idea to the finishing touches.

We look forward to talking to you soon.”



Rose and Bernard Gray
Joint Managing Directors,
- Caledonian Pavers



Glossary of Products

Page 3 **Lewis**

Page 4 **Linne**

Page 5 **Maura**

page 6 **Clocha**

Page 7 **Brookestone**

Page 8 **Brookestone walling**

Page 9 **Kerbs (KS, KL & Kaber)**

Page 10 **Technical spec**

Page 11 **Technical spec cont.**

Page 12 **Where to find us**

Lewis

This is a popular choice if you want to create simple, yet distinctive patterns with paving in your driveway or in the garden. The rectangular shape of Lewis makes it highly versatile. Design possibilities include herringbone and stretcher. Some 60mm & 80mm colours are made to order only, subject to a minimum quantity.

Product Depth	Size (mm) Description	Coverage	Red	Marigold	Burnt Ochre	Charcoal	Buff	Grey	Brindle	Skye
50	200x100	9.76m ²	■	■	■	■	■	■	■	■
60	200x100	7.2m ²	■	■	■	■	■	■	■	■
80	200x100	6.16m ²	■	■	■	■	■	■	■	■

COLOURS: As shown

INSTRUCTIONS AND WARNINGS: See page 10



Permeable Paving

Linne comes with a classic rectangular block profile and purpose designed nibs to enhance permeability.

This contemporary, clean style will complement most environments and has been designed for use in either hand or machine lay applications.

Key Information

- Manufactured to BS EN 1338: 2003
- Install in accordance with BS7533
- Surface permeability 4265 mm/h when tested to BSDD29: 1996
- Marker Blocks available for demarcation
- 2 thicknesses to suit various trafficking requirements
- Complementary kerb range available, see page 9.

Subject to minimum order quantities

Maura

The Maura blocks' surface makes it ideal for children's activities such as skateboards, scooters, rollerblades and push toys. It's close fitting joints and small bevelled edges helps minimise maintenance and creates a neat and spacious appearance.

Maura can be supplied in single size, or a mix of 2-3 sizes, please speak to your local stockist/layer for information.

Sizes: As shown.

Colours: As shown.

Instructions and Warnings: See page 10

PACK SIZES:

240x160x50mm 8.07m²

160x160x50mm 8.95m²

120x160x50mm 8.07m²



Clocha Tumbled

Clocha has been tumbled to give an antique appearance, similar to weathered stone. It is a perfect choice for a modern residence or for adding a touch of character to a period residence.

Clocha can be supplied in single size, or a mix of 2-3 sizes, please speak to your local stockist/layer for information.

Sizes: As shown.

Colours: As shown.

Instructions and Warnings: See page 10

PACK SIZES:

240x160x50mm 9.23m²

160x160x50mm 7.7m²

120x160x50mm 7.3m²



Brookestone

Brookestone flags offer vintage style and charm for your garden. They provide the look and feel of natural stone along with the durability. The organic feel lent to them by the soft fiddled edges and natural textured riven surface, give a sense of authenticity and a quaint rustic feel.

They are available in a range of soft muted colours and come in mixed pack sizes, allowing your creativity to flow when designing your space.

Sizes: As shown.

Colours: As shown.

Instructions and Warnings: See page 10

QUANTITIES PER PACK: **PACK SIZES:**

600x450 - 10no

10.8m²

450x450 - 20no

600x300 - 10no

450x225 - 10no

300x300 - 10no



Brookstone (Split Face Garden Walling)

- The range of popular colours means that it is an easy to use product that compliments the rest of your garden.
- Brookstone walling is an excellent alternative to natural stone.
- High quality materials make for an outstandingly durable product.
- The range of sizes available gives flexibility to lay different patterns and create a random effect if desired. Packs are supplied single size, which allows you to use single size or make up your own blend of sizes.

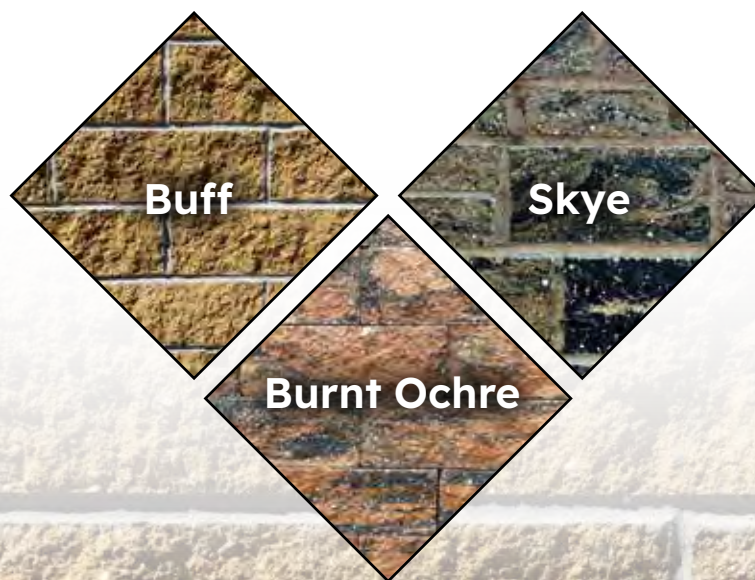
Sizes: As shown.

Colours: As shown.

Instructions and Warnings: See page 10

QUANTITIES PER PACK:

Size	No per pack	M ² per pack	No per M ²
290x65x100	188no	4.3m ²	44no
400x65x100	140no	4.4m ²	32no
290x140x100	94no	4.3m ²	22no
400x140x100	70no	4.4m ²	16no

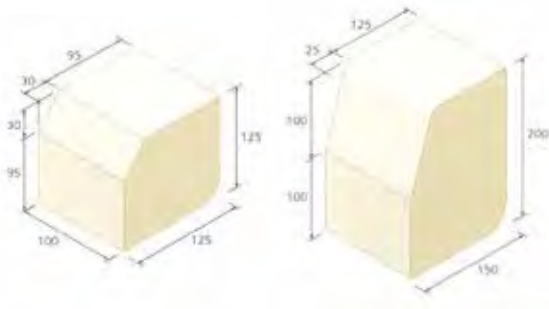


Kerbs

Our range of complimentary kerbs provide an attractive and integrated border

Kerb Dimensions

Each of our kerb units has Bullnose faces. Units are reversible to achieve internal or external corner configurations.



Sizes: As shown.

Colours: As shown.

Instructions and Warnings: See page 10

PACK SIZES:

KS Kerb 21.6lm per pack

KL Kerb 19.2lm per pack

Kaber smooth 160no

Kaber tumbled 128no



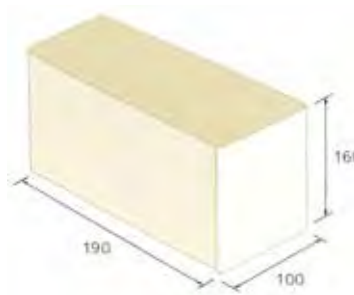
KL



KS

Kaber Kerbs

Versatile aged appearance edging which will blend in naturally and is unobtrusive.



COLOURS KS & KL:

Burnt Ochre, Brindle and Charcoal.

COLOURS KABER:

Charcoal, Silver grey, Burnt Ochre and Rose.

Kaber Smooth Kerbs



Technical Spec

Core Terms (Paving)

Product

All products should be carefully inspected for defects or damage upon delivery and prior to being laid or fitted. Once laid and compacted, it is not the responsibility of Caledonian Pavers to replace and chipped/cracked product, these should have been replaced/inspected at the time of laying.

Product Information

Within Caledonian Pavers, design and development of products is a continuing process, and product information is subject to change without notice. Accordingly, please check with Caledonian Pavers to ensure that the product information you have represents the most up-to-date product information.

Installation

All products should be installed in accordance with the latest British Standard.

Colour

Caledonian Pavers produces paving products with excellent density and durability, however, as with all concrete products, slight colour variations and/or weathering may occur. Although every effort is made to ensure consistency of product colour, variations between production batches can occur. Caledonian Pavers therefore recommends that when purchasing products, especially in larger quantities, they all come from the same batch and that products are thoroughly mixed on site by drawing from a minimum of 3 pallets. The colour of new paving blocks will inevitably vary compared to those which have been laid for a period of time. All colour illustrations in Caledonian Paver's brochures are as accurate as the printing process will allow. For a more accurate colour match, please refer to actual product samples available from any of Caledonian Pavers's stockists or head office.

Efflorescence

Efflorescence is a white crystalline deposit that occurs naturally on the surface of concrete materials. If it occurs, efflorescence may mask the colour of the product for a period of time, but tends to be washed away gradually by rain. Caledonian Pavers do not replace products with

efflorescence. Packs of products which have had packaging removed should always be re-covered with appropriate packaging to prevent the occurrence of secondary efflorescence.

Moisture

Occasionally, after installation, some units may show variations in shade and have a patchy appearance. This is due to the varying amounts of moisture within the concrete and the ground. The drying out process of concrete continues in-situ after installation. Some units may also retain more moisture than neighbouring units and take longer to dry out. This is caused by the variations in density of the naturally extracted aggregates used in the manufacturing process. Given time and natural weathering, the capillaries within the surface of the concrete will gradually close and any patches or moisture retention will dissipate as the product matures. This does not affect long-term performance.

Surface Scratches

Minor scuffs or bruises may occur during installation (for example, during any plate vibrating process). In Caledonian Paver's experience, these marks usually weather off through time. Due to the secondary process we use to achieve the Clocha (tumbled) finish, surface scratches, chips etc can be more prevalent, these marks will fade over time, anything that is deemed unsuitable to lay, can be used for cuts etc.

Ordering

To avoid waste, please ensure that your contractor accurately measures the area on site before ordering products. In Caledonian Paver's experience, dimensions taken from a project plan can vary significantly from the final layout. Caledonian Pavers will accept returns of unopened packs of paving however there will be a re-stocking charge and any haulage costs must be met by the customer.

Product Maintenance

Routine cleaning and maintenance is required to keep the overall appearance of products in pristine condition.

Multi-blend coloured paving blocks

To achieve an even blend of colour when laying multi-blend paving blocks it is desirable to mix with at least 3 different packs.

Technical Spec

Queries and Complaints

Please contact Caledonian Paver's office (office@caledonianpavers.co.uk) with any queries or complaints. Any complaints must be notified to Caledonian Pavers without delay. If the product has been laid while the complaint is apparent then Caledonian Pavers will not be held liable for any uplift and relay costs.

Core Terms (Paving only)

Product Maintenance

Light coloured paving blocks and flags emphasise tyre marks and oil spills on the driveway. Please note that these products will need more maintenance if overall appearance is to be maintained.

For Linne Products

Caledonian Pavers recommends that its Linne products be installed in conjunction with a BS EN 7533-13:2009 system. Please note:

- a permeable paving design relies heavily on using the correct aggregates. Prior to installation, Caledonian Pavers recommends that you test both the 4" 20mm coarse graded aggregate and also the 6.3-2mm bedding and jointing grit as per the relevant British Standard specification (BS EN 13242:2002). In particular, the material should be categorised as LA20 according to Table 9. SZ18 according to Table 10 and MDE15 according to Table 11 within the standard. The grit should be insoluble in dilute hydrochloric acid and should be naturally occurring material. In Caledonian Paver's experience, incorrect use of aggregates is one of the most common reasons for failure of a permeable paving design
- all joints must be filled to the top with 6.3-2mm grit. Joints which are not fully filled can lead to possible movement of the blocks after use. Caledonian Pavers recommends that after a few weeks of use, any joints which have settled and are not full, are topped up with grit. Joints should be kept filled at all times. You need approximately 1 ton of grit for every 100m² of 80mm paving;
- care should be taken that the permeable joints do not become contaminated as work on the scheme continues, carried out so that soil does not enter the joints.

If any other design methodology is to be used, please take independent expert advice in advance.

Extracts from our terms and conditions of sale:

The goods shall remain the property of the Seller until they are paid for in full. All goods are delivered to the nearest point of access at the driver's discretion.

Pallets may be charged extra. The cost will be refunded provided the pallets are returned to us in good condition within one month of purchase. It is the customer's responsibility to return empty pallets.

Please note as Manufacturers we cannot be held responsible for the phenomenon of efflorescence inherent in all quality concrete products with a high cement content.

Caledonian Pavers provides a guarantee on its Paving products for an unlimited time when installed to our published specifications. The guarantee is on the structural integrity of the stones themselves and not the installation.

Material which proves to be defect beyond normal wear and tear will be replaced on site without cost. Colour match cannot be guaranteed and labour is not included.

Colour differences can occur from bundle to bundle due to the materials coming from natural sources. Brindle and Burnt Ochre being particularly susceptible to this. Always select from at least 3 no packs. Always work vertically down the bundles.

Tolerance – We allow a tolerance of +/- 3mm

Under normal manufacturing and distribution, a small amount, up to 2%, may have some damage or blemishes and can normally be used for cutting purposes. Broken or defective stones above this amount will be replaced.

Reputable laying contractors normally inspect the stones prior to installation or once laid prior to compaction.

