

# LANDSCAPING PRODUCT CATALOGUE



2017

[www.laird.co.uk](http://www.laird.co.uk)

 **LAIRD**





 **LAIRD**

Supplying concrete products for homes and projects for over 50 years.



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# Introduction



At Laird you will find a unique proposition where a 4th generation independent family company, based in Scotland can offer you the very best in concrete products.

We have successfully been supplying concrete products for homes and projects over 50 years and every commitment made to our customers has been delivered, giving you security and peace of mind.



## ❖ **Technical Expertise**

We have a specialist team with expert knowledge.

## ❖ **Sales Support**

Our Area Account Managers have in-depth knowledge of your local area. They are available to visit your site to offer specific solutions for your project.

## ❖ **Samples**

Free individual samples available on request.

## ❖ **Stockist Information**

To find stockists of Laird Products call us on 01307 466 577.

## ❖ **Customer Services**

Knowledgeable and friendly staff are available to offer quotations, expert advice, deal with orders and all other enquiries call 01307 466 577 or email us at [sales@laird.co.uk](mailto:sales@laird.co.uk).



# Why Laird?

## ❖ Face Mix Technology

Face mix technology where the top layer of the product (the wearing and aesthetic surface) has enhanced characteristics. Modern plants in developed countries almost all apply this technology due to the wider industry accepted enhanced results it has on product durability and colour definition. We apply this to all paving products leading to many people asking if the product has been sealed where it had not. To put it simply the wearing mix is mixed in an intensive mixer which utilises the higher dosages of pigment and cement far more efficiently than a standard concrete mixer used in through mix pavers. The latter is now heading towards extinction on the continent and the USA.

## ❖ Independent

We are a Scottish independent 4th generation outfit that has vast experience in concrete, making enough blocks to stretch to the moon and back again. We back ourselves, thereby backing our business, our country and our commitments to customers that have never been reneged on.

## ❖ Colour

Our colours are vibrant and their definition enables you to establish more prominent patterns, borders and contrasts where required.

## ❖ Texture

The closed texture of our paving provides a professional look and reduces the ability of freeze/thaw to undermine the product, unlike the open texture alternatives on the market.

## ❖ Slip Resistance

Independent tests confirm slip resistance values vastly superior to the standard.

## ❖ Efflorescence

Curing of the concrete product in a climate controlled environment is vital to long term durability, reducing the occurrence of efflorescence and reducing breakages and waste, as the product is stored in its first days in the environment it requires for proper hydration. At time of printing, this is common in the world but makes us unrivalled in Scotland.



# Advantages



## ❖ Durability

Concrete block paving has a strength of >3.6 MPa and can handle the weight of heavy construction equipment or fully loaded tractor-trailers therefore ensuring long life.

## ❖ Less Absorbent

Concrete paving blocks have less than 5% moisture, which is considerably lower than asphalt. This provides substantial resistance to both oil and salt, the most destructive agents to the life and appearance of paving surfaces.

## ❖ Good Aesthetics

As concrete block paving is available in a variety of different shapes and colours, an endless number of beautiful patterns and designs can be created which simply cannot otherwise be achieved.

## ❖ Easier to Install

The installation of concrete block paving does not require specialised equipment. Block paving is easy to lay and can be fixed easily in large or small projects.

## ❖ Cost Effective

Concrete block paving is cost effective to procure and requires far less emittance than other paving materials. The strength and durability of block paving eliminates the costly patching and surfacing. Coloured concrete block paving make it possible to create demarcation for parking space lines and directional signs, thereby eliminating painting.

## ❖ Reusable

Unlike asphalt, concrete block paving can be removed for access to underground utilities and reinstalled after the repair is completed.

## ❖ Practical

Easier for users of wheelchairs, scooters, bikes, prams etc than ploughing through aggregates (stones), while asphalt softens in the peak of summer and looks unsightly after patches go in which proceed the oil spills etc which are poisonous for its binder.







Durability

Less Absorbent

Good Aesthetics

Easier to Install

Cost Effective

Reusable

Practical



# Valhalla

COLOUR SHOWN ON PHOTO IS OASIS

## ❖ EASY TO INSTALL

- » Vibrant and beautiful colour blends to create the appearance of natural stone.
- » Rippled surface texture for added visual appearance.

## ❖ SUITABLE FOR

- » Pool Areas, Courtyards, Patios, Stepping Stones and Walkways, Garden paths, Steps and Driveways.



Indulge in beautiful paving which compliments your style

Product	Size mm	Pack (m <sup>2</sup> )	Finish	Edge	Number per pack	Weight per pack	Artic Delivery (m <sup>2</sup> )
Valhalla Flags	580 x 435 x 50	10.1	riven	fettle	10	1100	242.4
Valhalla Flags	580 x 290 x 50	10.1	riven	fettle	10	1100	242.4
Valhalla Flags	435 x 435 x 50	10.1	riven	fettle	20	1100	242.4
Valhalla Flags	435 x 290 x 50	10.1	riven	fettle	10	1100	242.4
Valhalla Flags	290 x 290 x 50	10.1	riven	fettle	10	1100	242.4

## SLATE



## OASIS



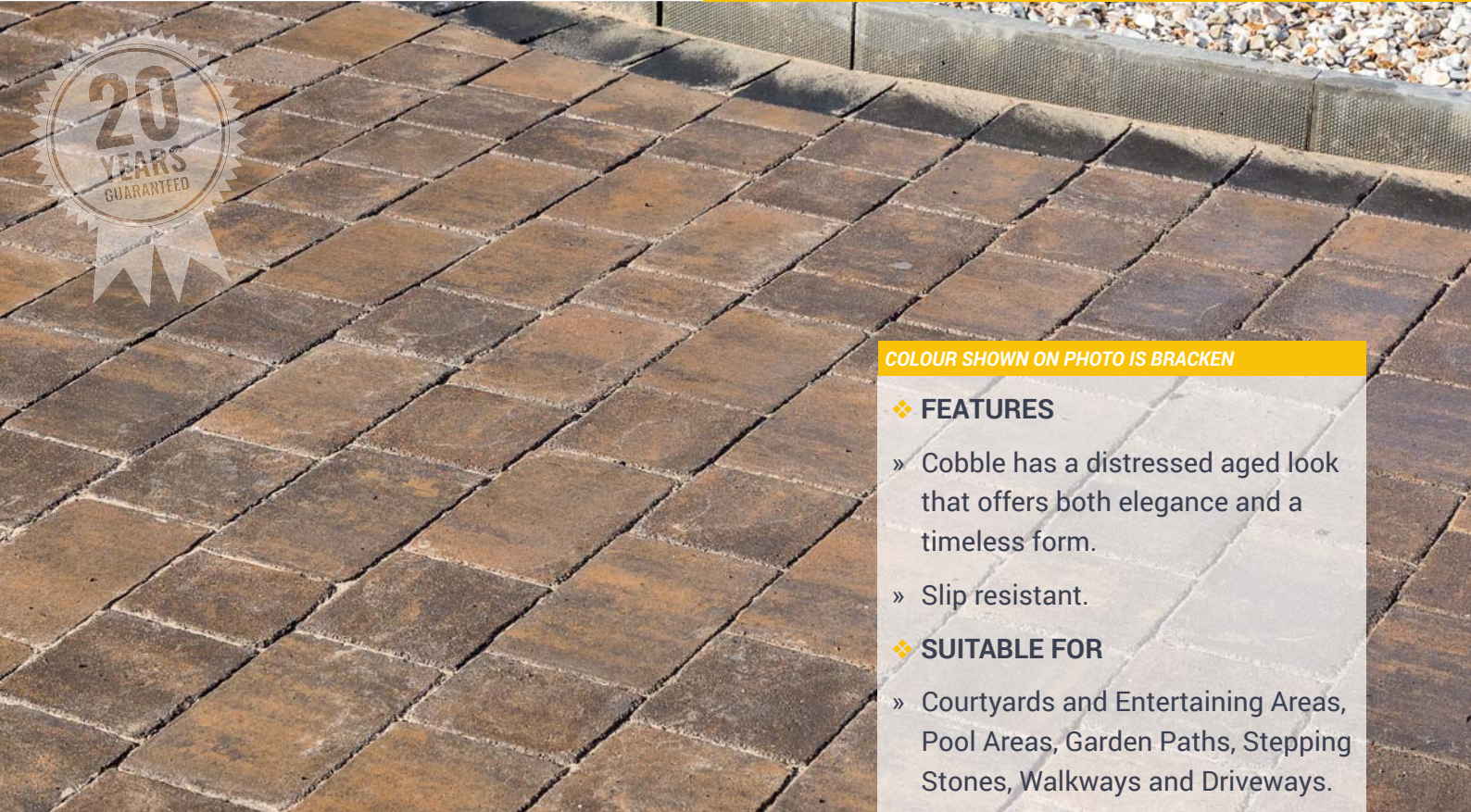
## BRACKEN



Non stock item colours can be made to order based on minimum quantities and agreement by sales team.



# Cobble



**COLOUR SHOWN ON PHOTO IS BRACKEN**

- ❖ **FEATURES**
  - » Cobble has a distressed aged look that offers both elegance and a timeless form.
  - » Slip resistant.
- ❖ **SUITABLE FOR**
  - » Courtyards and Entertaining Areas, Pool Areas, Garden Paths, Stepping Stones, Walkways and Driveways.

**Timeless beauty and superlative craftsmanship like no other**

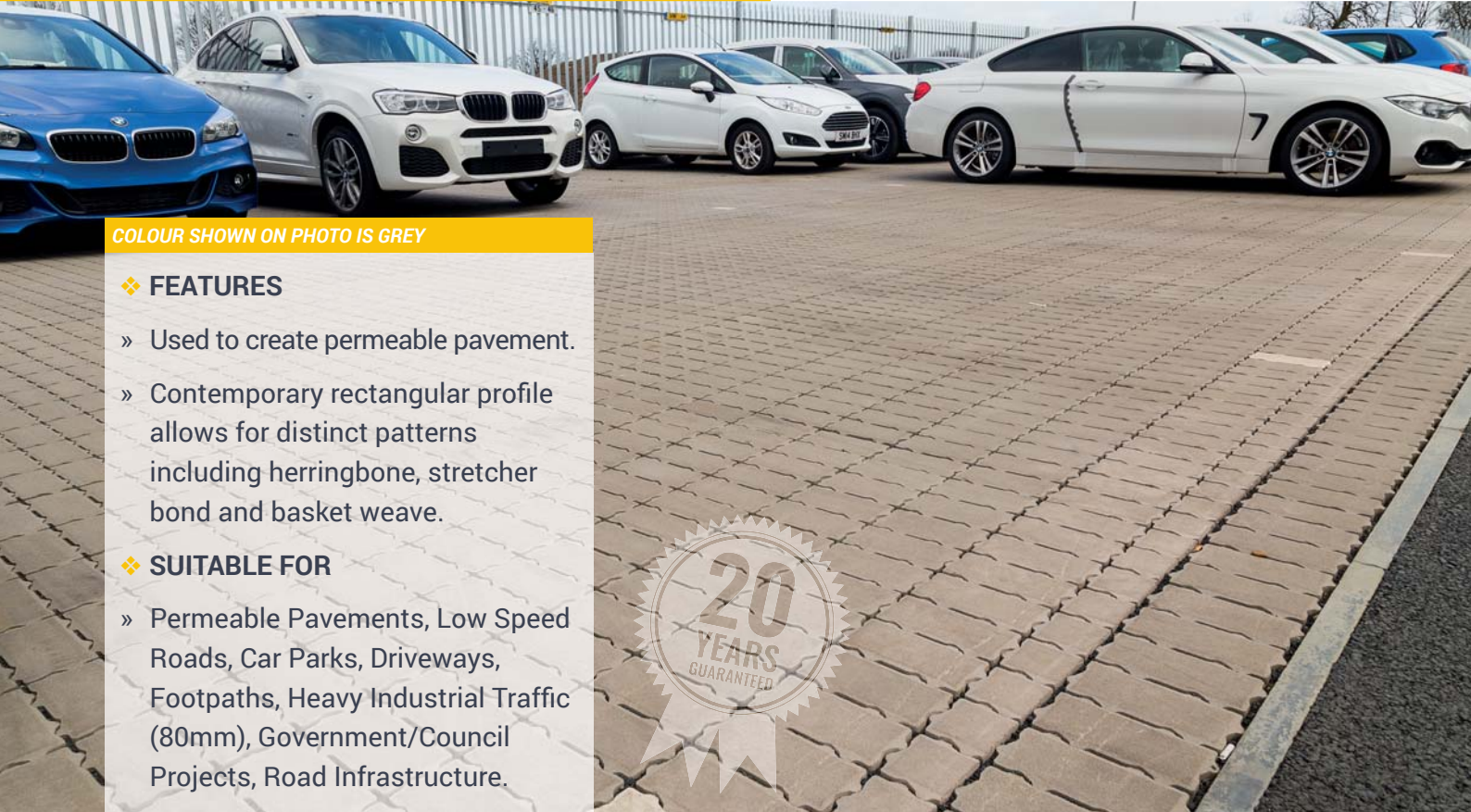
Product	Size mm	Pack (m <sup>2</sup> )	Slice (m <sup>2</sup> )	Number per pack	Number per m <sup>2</sup>	Weight pack (Kg)	Artic Delivery (m <sup>2</sup> )
Cobble	240 x 160 x 50	11.54	2.3	300	26	1300	253.88
Cobble	160 x 160 x 50	10.77	1.54	420	39	1200	236.94
Cobble	120 x 160 x 50	11.54	1/15	600	52	1300	253.88



Non stock item colours can be made to order based on minimum quantities and agreement by sales team.



# Properm



COLOUR SHOWN ON PHOTO IS GREY

## ❖ FEATURES

- » Used to create permeable pavement.
- » Contemporary rectangular profile allows for distinct patterns including herringbone, stretcher bond and basket weave.

## ❖ SUITABLE FOR

- » Permeable Pavements, Low Speed Roads, Car Parks, Driveways, Footpaths, Heavy Industrial Traffic (80mm), Government/Council Projects, Road Infrastructure.



Superb definition with a more professional, yet safer paver

Product	Size mm	Pack (m <sup>2</sup> )	Slice (m <sup>2</sup> )	Number per pack	Number per m <sup>2</sup>	Weight pack (Kg)	Artic Delivery (m <sup>2</sup> )
Properm 60mm	200 x 100 x 60	9.6	1.6	480	50	1300	211.2

Properm 80mm\* 200 x 100 x 80 7.68 1.28 384 50 1350 153.6

\*product also available in machine lay 90 degree Herringbone format, made to order.



**CHARCOAL**



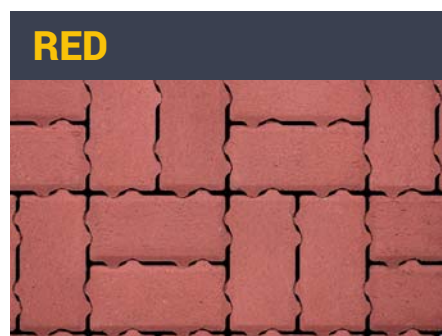
**BRINDLE**



**BURNT OCHRE**



**GREY**

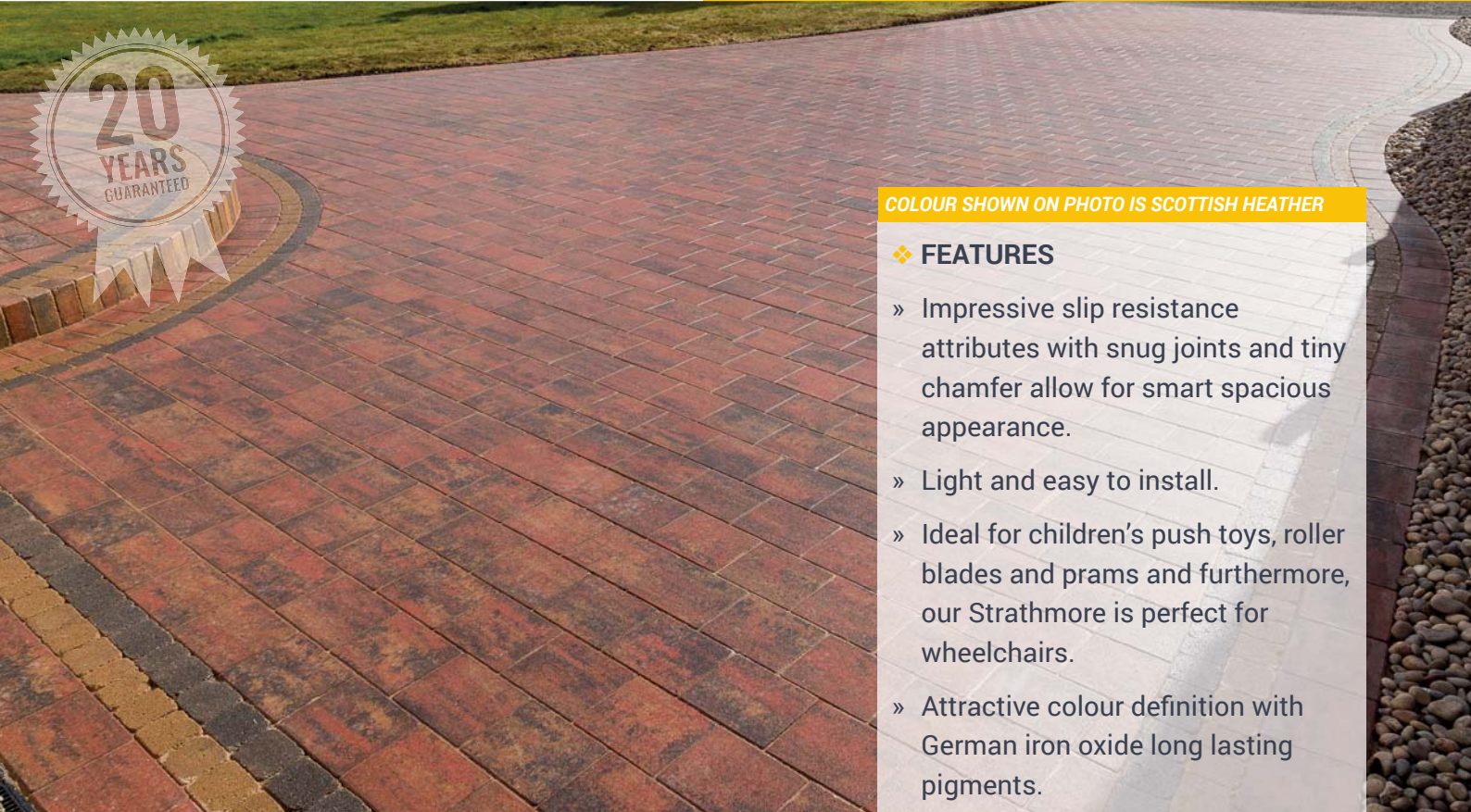


**RED**

Non stock item colours can be made to order based on minimum quantities and agreement by sales team.



# Strathmore



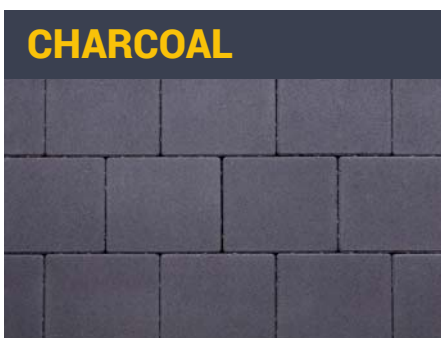
COLOUR SHOWN ON PHOTO IS SCOTTISH HEATHER

## ❖ FEATURES

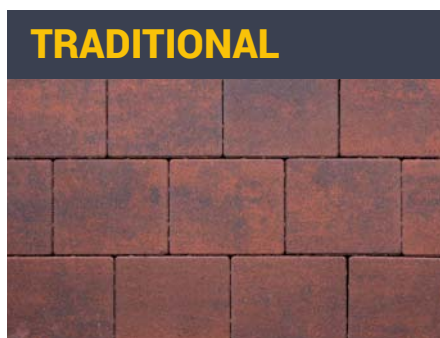
- » Impressive slip resistance attributes with snug joints and tiny chamfer allow for smart spacious appearance.
- » Light and easy to install.
- » Ideal for children's push toys, roller blades and prams and furthermore, our Strathmore is perfect for wheelchairs.
- » Attractive colour definition with German iron oxide long lasting pigments.

Classic and sophisticated designs making a refined statement

Product	Size mm	Pack (m <sup>2</sup> )	Slice (m <sup>2</sup> )	Number per pack	Number per m <sup>2</sup>	Weight pack (Kg)	Artic Delivery (m <sup>2</sup> )
Strathmore 50mm	210 x 175 x 50	12.44	1.77	336	27	1300	273.68



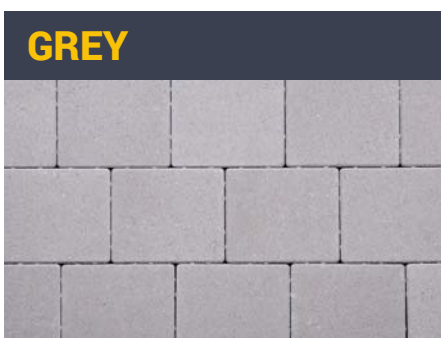
**CHARCOAL**



**TRADITIONAL**



**SCOTTISH HEATHER**



**GREY**



**BRACKEN**



**AUTUMN LEAVES**

Non stock item colours can be made to order based on minimum quantities and agreement by sales team.



# Rectangular



COLOUR SHOWN ON PHOTO IS CHARCOAL

## ❖ FEATURES

- » Wide range of colour options.
- » Available in 50mm, 60mm and 80mm.
- » Create unique patterns with regular shape

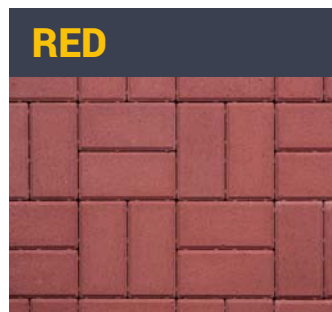


Handsomely crafted with prestige and quality

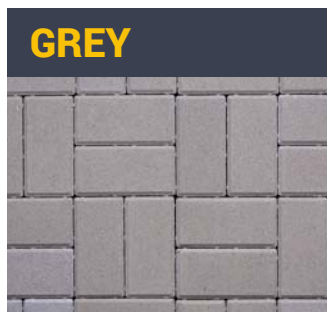
Product	Size mm	Pack (m <sup>2</sup> )	Slice (m <sup>2</sup> )	Number per pack	Number per m <sup>2</sup>	Weight pack (Kg)	Artic Delivery (m <sup>2</sup> )
Rectangular 50mm	200 x 100 x 50	11.52	1.92	576	50	1296	253.44
Rectangular 60mm	200 x 100 x 60	9.6	1.6	480	50	1296	211.2
Rectangular 80mm	200 x 100 x 80	7.68	1.28	384	50	1296	153.6



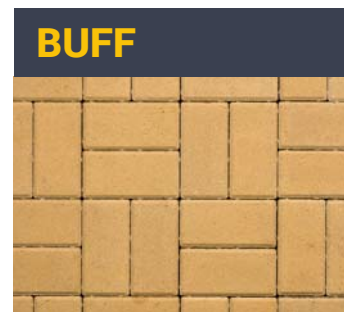
**CHARCOAL**



**RED**



**GREY**



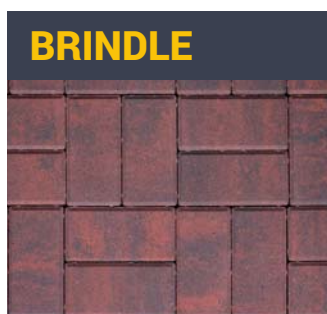
**BUFF**



**BURNT OCHRE**



**BRACKEN**



**BRINDLE**



**SCOTTISH HEATHER**

Non stock item colours can be made to order based on minimum quantities and agreement by sales team.



# Kerbs



❖ **FEATURES**

» Fantastic versatility, the 2-way kerb can be used on lawn borders, constructing steps and many other landscape features. The 3-way kerb is larger and even more versatile includes a half battered edge and is very popular on driveway borders, completing the look and serving as an edge restraint.

❖ **SUITABLE FOR**

» Borders, Steps, Edging.

Fantastic versatility and enhanced durability for any landscape

Product	Size mm	Pack (lm)	Slice (lm)	Number per pack	Number per lm	Weight pack (Kg)	Artic Delivery (lm)
KS Kerb (2-way)	125 x 100 x 100	37.8	4.2	378	10	1300	831.6
KL Kerb (3-way)*	200 x 125 x 100	25.2	4.2	252	10	1200	554.4
Kerblock*	190 x 160 x 100	-	-	192	-	1400	-

\*also available in cobble format. Kerblock available in Charcoal, Natural, Scottish Heather & Bracken.

## KS Kerb (2-way)



**BRACKEN**



**BRINDLE**



**CHARCOAL**



**SCOTTISH HEATHER**

## KL Kerb (3-way)



**BRACKEN**



**BRINDLE**



**CHARCOAL**



**SCOTTISH HEATHER**

Non stock item colours can be made to order based on minimum quantities and agreement by sales team.



# Core Terms

## ❖ Product

All products should be carefully inspected for defect or damage upon delivery and prior to being laid or fitted.

## ❖ Product Information

Within Laird, design and development of products is a continuous process, and product information is subject to change without notice. Therefore please check with Laird, to ensure 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

Laird produces paving products that combine good colour retention with durability and strength, 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. Laird 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. With multi blend products we suggest mixing from 3 to 4 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 Laird's brochures and other promotional material are as accurate as the printing medium will allow. For a more accurate colour match, please refer to actual product samples available from any Laird stockist 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. Laird use the latest manufacturing technology to reduce efflorescence, however manufacturers cannot eliminate it, therefore Laird cannot be held responsible for the phenomenon of efflorescence inherent in concrete products with high cement content.

## ❖ Surface Scratches

Minor scuffs or bruises may occur during installation (for example during any plate vibration process and general mechanical handling). These marks usually weather off through time.

## ❖ Ordering

To avoid waste please ensure that your contractor accurately measures the area on site before ordering products. Over and under ordering is common in the industry. Laird will not accept returns on opened packs. Returns on unopened packs are accepted, however there will be a re-stocking charge and any haulage costs on uplifting plus initial delivery of the product, must be met by the customer.

## ❖ Product Maintenance

Routine cleaning and maintenance is required to keep the overall appearance of products in optimal condition. This is particularly true of light coloured products that highlight tyre marks and spills hence more maintenance is required.

## ❖ Manufacturing and Quality Systems

All materials are rigorously tested to ensure that only the best quality products are delivered to our customers. To ensure conformity to the relative harmonised British Standards we test all products in our own onsite laboratory backed up by regular UKAS testing. Our products are CE marked by way of third party accreditation and kite marked from BSI.

## ❖ Queries and Complaints

Any complaints must be notified to Laird without delay. This must be done by contacting head office on 01307 466577 by informing a member of the sales team. Please have all the product information to hand which is displayed on the packaging. If the product has been laid while the complaint is apparent then Laird in no circumstance will be held liable for any uplift or labour or any costs associated, therefore we urge customers to notify us of any complaint before laying commences urgently. The sales team is also on hand to discuss further product information and other matters.

## ❖ Pallets

Standard pallets will not be charged, however are returnable and Laird retains the right to collect pallets that no longer bear any products. Where heavy duty pallets are required, this has to be made clear at time of order and there will be a pallet charge.

## ❖ Guarantee

Our products are produced only to the highest standard and our quality control systems, cover not only all concrete products but aggregates sourced internally from our quarries, allowing us to control the quality process from the very beginning of the supply chain. Our manufacturing process adopts the best technologies on the market ensuring product of the best standard. For 20 years from date of purchase we guarantee the structural integrity of our paving blocks when used in residential schemes, provided they were suitable for use in relation to the relevant project and were installed properly. Any paving block failing to meet our strict standard will be replaced free of charge.

Inherent in manufacturing and distribution a small amount, up to 2% of pieces per project may have

some damages or blemishes, which can normally be used for cutting purposes. Laird do not accept liability or any costs associated with defects that amount to 2% or less for a given project. If replacement pieces are offered by Laird then the first 2% will not be included.

## ❖ Delivery

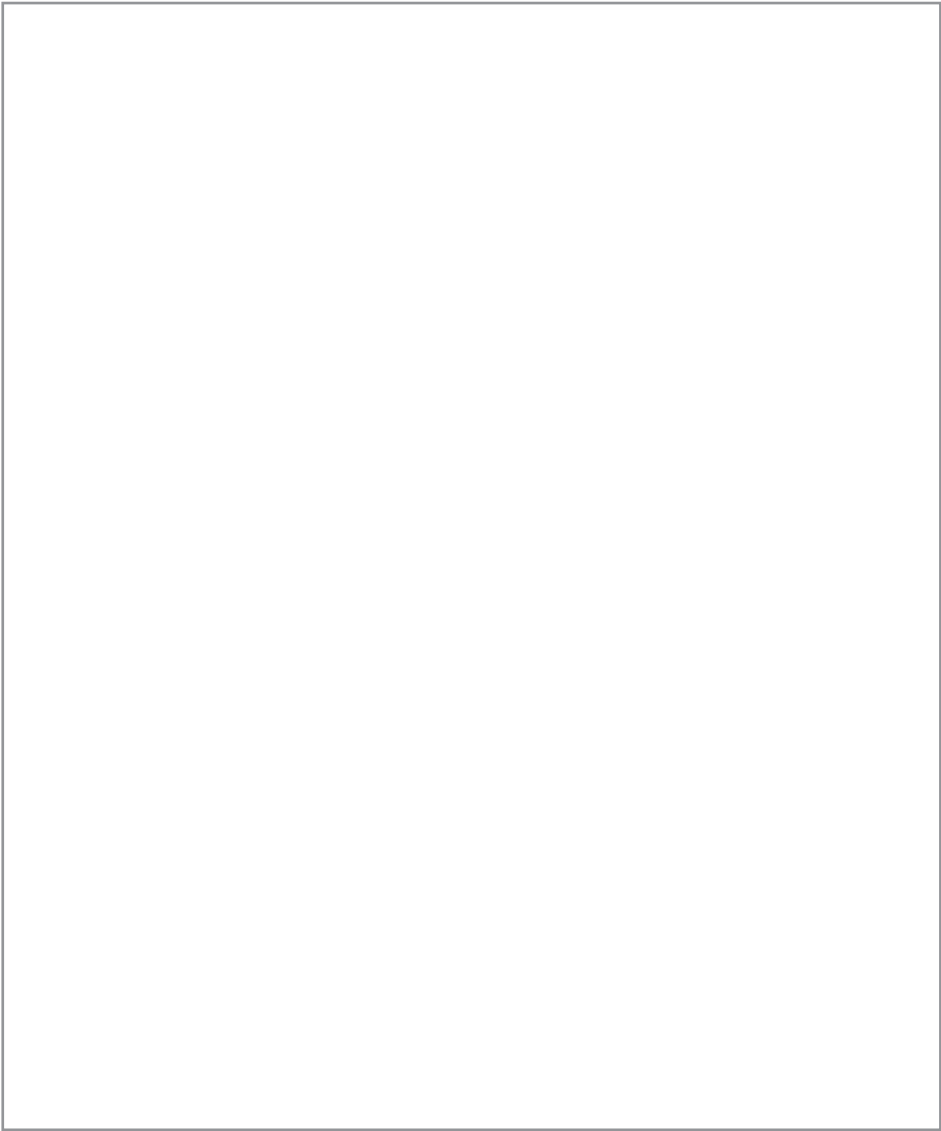
A standard Laird paving delivery is usually made on a flatbed as products are packed on pallets therefore offloading and stacking is the responsibility of the customer. In the event that a MoL delivery is required Laird will charge extra for this service, unless agreed by the sales team. Where the customer does not stipulate the type of delivery it maybe the case that a MoL lorry delivers the product for logistical reasons (no MoL charge incurred), but Laird cannot guarantee this service unless the customer explicitly requests this thereby accepting the MoL charge this incurs. Loads that are mixed with other products requiring Mol will not be charged extra provided a minimum quantity is ordered of the products not requiring pallets, which has to be agreed with the sales team. Waiting time charges apply equally to flatbed and Mol deliveries as per the standard Terms & Conditions.

Level hard standing ground must always be supplied by the customer. Access must be suitable for an arctic lorry. Where access is deemed unsuitable or unsafe by the driver, haulage costs will have to be recovered by Laird. Where small loads are required or there is tight access to the site you can still contact our head office and we can advise which stockists are in your area that may deliver based on smaller lorries.





# Notes







# LAIRD

## Laird Brothers

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Fax: 01307 468 642

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