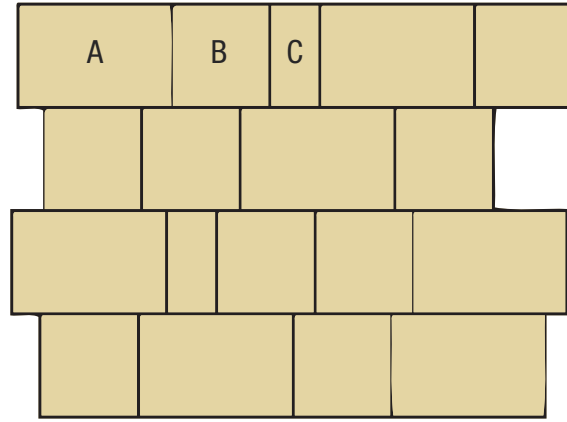


Laying Patterns

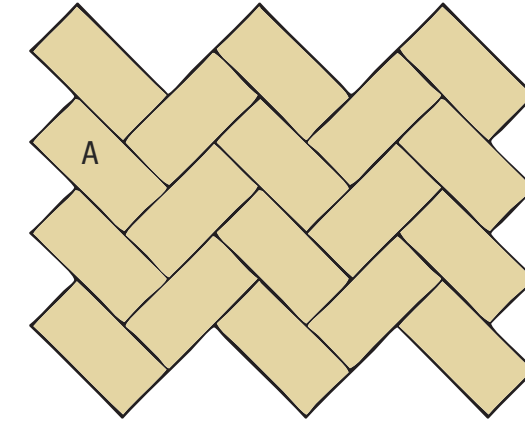
Block paving can be laid in various ways to create different patterns and styles. Some of the most popular laying patterns are detailed below to help you decide on a style that's right for you. For additional information and advice on laying patterns, please speak to your tradesman or your local Travis Perkins branch.



Coursed



Coursed



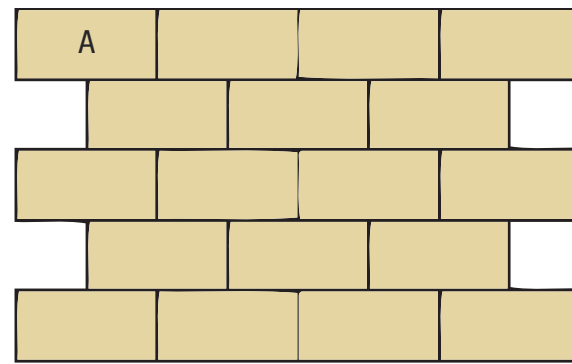
45° Herringbone



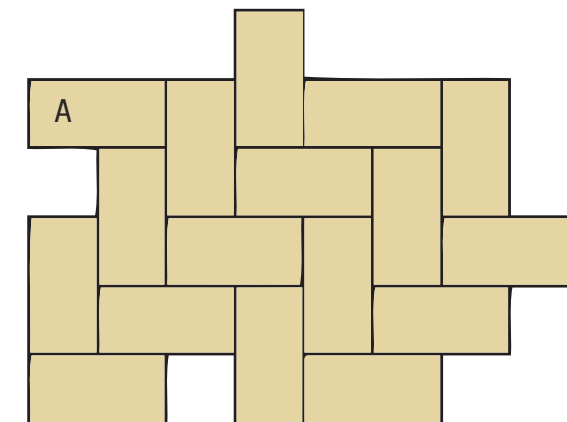
Herringbone



90° Stretcher Bond



90° Stretcher Bond



90° Herringbone

Our Environmental Commitment



Our Environmental Commitment

The Travis Perkins Group is fully committed to protecting the environment and are continually looking for new ways to improve the environmental performance of all our trading activities.

Our aim is to prevent pollution, reduce carbon emissions, cut down on waste and increase the amount of certified, well-managed timber we buy. Our environmental management system is certified to the international standard ISO 14001.

Working Together

We continue to engage with our customers, suppliers and regulators and recognise that a partnership is required to achieve genuine progress in reducing our impact on the environment.

Travis Perkins plc have recently achieved the Carbon Trust Standard certifying that we have genuinely reduced our carbon footprint and are committed to making further reductions year on year. We have committed to reducing construction supply chain waste and signed WRAP's Halving Waste to Landfill commitment. We are members of the WWF Forest and Trade Network and have certified timber and timber products available at branches across our network. In buying FSC certified products, you are supporting responsible forest management around the world.

Sustainable Products

We are already embracing the changing needs of the market by providing a range of technologies and products designed to help reduce the impact on the environment. These include low energy lighting, solar panels, rainwater harvesting and ground sourced heat pumps. We also offer a comprehensive range of sustainable urban drainage solutions including the latest generation of permeable paving.



Committed to Carbon Reduction

Carbon Footprint Labelling

Wouldn't it be great if you could see, at a glance, just how much CO₂ a product generates? Now you can, thanks to carbon labelling, an initiative piloted by The Carbon Trust. Carbon labelling calculates the carbon footprint of products across their entire life cycle - from production, to use and disposal - and then prints the information clearly on a label.

Carbon labelling not only clearly indicates how much a company is committed to reducing carbon emissions, but the 'footprint' logo also enables consumers to make a more informed and 'green' decision about the products they're buying.

What is a carbon footprint?

The carbon footprint of a product is the sum of the carbon dioxide and other greenhouse gases emitted across the supply chain for a single unit of that product. In Bradstone's case, the footprint figures are based on 1 square metre of the particular product.



How Bradstone shape up

All Bradstone carbon footprint scores are calculated by BRE certification Limited and verified by the Carbon Trust. All scores calculated on a kg of CO₂ per square metre basis. The scores for each of the 3 products involved in the scheme so far are detailed on the relevant product page.

For more details on carbon labelling visit www.carbon-label.com or www.bradstone.com



Bradstone and the Environment



As part of Aggregate Industries, Bradstone is at the forefront of developments to increase the sustainability of garden landscaping materials.

This journey commenced a decade ago, when the company took the decision to focus on and invest in developing sustainable solutions across our comprehensive range of innovative building products. Today, this investment is reaping real rewards, with Aggregate Industries involved in a number of important and influential initiatives designed to make it easy for you, the consumer, both to recognise the most sustainable materials and identify those that have been most responsibly sourced.

The Responsible Source

Chances are, you've heard mention of responsible sourcing in the news just recently. In very straightforward terms, responsible sourcing is all about measuring the specific environmental, economic and social impacts of any product, taking into account such factors as its manufacture, delivery, use, re-use and recyclability.

The good news is that Aggregate Industries is the first company in the world to achieve the BES 6001



Responsible Sourcing Certificate from BRE Global.

What does this mean to you? Well, with this unique status, you can have absolute confidence that our products have been responsibly sourced and that you're getting the industry's most sustainable solutions. In short, you don't just know what you're getting - you also know where you're getting it from. Responsible sourcing is just one of many important environmental steps taken by Bradstone. As you work your way through this brochure, you'll also come across a number of other logos in addition to The Responsible Source. Namely, ethical trading, carbon labelling and surface protection.

Not only do these additional logos highlight the other areas where Bradstone is making huge strides, they also help you to identify and choose the most sustainable and environmentally responsible products from our range.



Ethical Trading

When you see the ethical trading logo, it's your assurance that Bradstone is working harder than ever to fulfil its ethical obligations when trading with other nations, and to comply with local laws and internationally recognised standards. As a group, we support the principles of the UN Global Compact and ETI base code. This is reflected in our

policy and code of practice that aims to ensure that we, together with our suppliers, fulfil our obligations and responsibilities in order to maintain long-term benefits to all parties.

Examples of the criteria our suppliers have to meet are:

- Prohibition of child labour
- Provision of safe workplace
- Provision of all employment rights
- Prohibition of bonded or forced labour
- Paying wages that meet or exceed national legal requirements



Surface Protection

Would you like to keep your paving products looking as good as the day they were first laid?

It's simple with Bradstone Surface Protection.

A coating pre-applied to any product where this logo appears, Bradstone Surface Protection guards against everyday contaminants such as oil, grease, moss, bird droppings, wine and soft drinks. Not only are patios and driveways much easier to clean as a result, it also helps to protect surfaces in trafficked areas for a period of up to 6 years.



Quality Timber, Responsibly Sourced



Well managed timber purchasing policy

Recognising that timber is an important natural resource, we have an established timber purchasing policy, basing our commercial activities on responsibly managed forests. As a company we:

- Maintain one of the largest multi-site Chain of Custody Schemes in Europe
- Have requested detailed information from our timber suppliers as to the degree to which their products have been drawn from resources with certification to forest management standards. Currently around 85% of the Groups' timber and forest products are procured from suppliers who have achieved certification to the FSC or PEFC standards
- Continue to challenge all of our timber suppliers to improve their own performance and to increase the percentage of product that they supply to us that is certified to one of the above standards
- Can supply your certified timber requirements.

Quality

At Travis Perkins our quality control systems and network of suppliers ensure that we provide a comprehensive range of consistently high quality timber products. From high volume joinery manufacturers to small building companies, we understand the needs of our customers.

Volume and standards

Travis Perkins' profile as a responsible and reliable supplier of timber for all applications means we are trusted by all our customers to deliver high quality products time after time.

Travis Perkins despatch in excess of 6 lorry loads of timber to our customers every hour, every working day. We are a supplier of more than £250 million per annum of timber through our national network of over 600 branches.

Technical Support

For technical information about timber and its uses, please contact TRADA on 01494 569601 or visit www.trada.co.uk



Timber Treatment

To ensure the long-term performance of our timber, we work closely with our suppliers.

For your reassurance, the preservative systems used on our timber comply with and are applied to modern industry standards. Our timber is preserved in controlled industrial treatment operations at any one of our strategic locations or at carefully selected third party timber suppliers.

Specifying Preserved Timber

Preserved timber products can be produced with the appropriate preservative system that meets the British and European standards. The colour of treated products may vary due to natural variations in the timber and will fade with time. To preserve the original appearance, we recommend regular further treatment with a suitable treatment, such as Cuprinol Timbercare. Dip Treated products should be allowed to mature first, should you wish to change the colour. As with all treated timber, we recommend that if further cutting, drilling or notching is carried out, the freshly exposed areas should be treated with Cuprinol Trade Wood Preserver.



Pressure Treated Products

Products marked with the Pressure Treated symbol have been pressure-impregnated with a preservative, giving an expected service life of 15 years. Subject to correct installation.



Dip Treated Products

Products marked with the Dip Treated symbol have been surface-treated with a preservative, giving an expected service life of 10 years, subject to correct installation and to being isolated from direct contact with the ground. Dip Treated fence panels should be isolated from the ground by means of Pressure Treated or concrete gravel board.



General Technical Information

Efflorescence

All concrete products may, in their early life, appear to lose some intensity of colour and experience a milky-white stain on the face of the product. This is efflorescence staining. It is a temporary phenomenon and is in no way detrimental to the performance of the material and responsibility cannot be accepted for its occurrence.

Clay products may also suffer from a temporary white stain called efflorescence. This is quite different from efflorescence in concrete products and is caused by soluble salts within the clay being transported by water to the surface as they dry out. Responsibility cannot be accepted for its occurrence. For further information on efflorescence staining in both clay and concrete products, please call the Bradstone Consumer Helpline

Tel: 01335 372289.

Maintenance

Paving materials require periodic cleaning to maintain their appearance. Regular sweeping to prevent the build-up of detritus is recommended.

Light coloured blocks, whilst structurally sound for driveway use, are liable to emphasise tyre marks and oil spills on the driveway. It must be accepted that these products will need more maintenance if the overall appearance is to be maintained. Ask in your local branch for care and maintenance products.

Care should be taken when buying cleaning agents as some varieties contain a concentration of acid, which can adversely affect the appearance of concrete products, clay and natural stone.

For general cleaning of dirt and algae, vigorous brushing with a stiff yard broom with plenty of hot detergent solution (washing up liquid or non-bio washing powder), thoroughly rinsed with clean water should suffice. Repeated treatment may be

required for paved areas sited beneath trees or in permanent/near permanent shade. In certain circumstances, prolonged contact with wet leaves can result in staining of the paved area. Such contact should be avoided wherever practical.

Certain common garden chemicals such as Ferrous Sulphate can stain paving. Please check the information given on the container holding the chemical. If chemicals are spilt on the paving remove immediately by rinsing away with clean water.

Power-washing

Power-washing with high-pressure equipment is not normally required. Should these methods be employed, the following precautions should be observed:

- Paving should be thoroughly swept to remove detritus (loose debris) that could act as an abrasive agent when moved by the force of a power jet.
- A trial area should be tested before larger scale power-washing takes place.
- No more than a medium pressure should be applied when washing paving.
- The power-washing lance should be held at an oblique angle to the paving and at least 200mm (8") from the surface.
- If excess sand is washed from the joints during the washing exercise, it is important that the joints are re-sanded with similar materials upon completion.
- If mortar joints between pavings are damaged during power-washing they should be re-pointed/made good with fresh pointing as required, to maintain the integrity of the paving.

Colour Variation

The colours shown in this literature are exact as photographic and printing processes will allow. We strongly recommend that the colours are judged and chosen from actual materials rather than photographic representation depicted herein. Although every effort is made to ensure consistency of product colour, variations between production batches can occur. We therefore recommend that, when purchasing materials, especially in the case of larger quantities, they all come from the same batch and that products are thoroughly mixed on site by drawing from a minimum of three packs.

Sizes & Joint Widths

All dimensions quoted in this catalogue are nominal and are for guidance only. Actual sizes will vary, particularly on the products designed to replicate natural stone which have features such as riven profiles and fiddled edges. Where space is critical, we recommend dry laying the product to check area required (especially circles and patio feature kits). The sizes and quantities given in the paving pages

usually allow a nominal 10-15mm joint width. When laying random paving circles, and in particular Wetherdale, Milldale and Old Town with their fiddled edges, joint widths will depend on the paving type and laying pattern chosen and will be variable – from approximately 10mm to 30mm.

We've gone

pink
for charity



Travis Perkins



We're so proud to support Breast Cancer Campaign and Children's Hospices UK we've gone pink!

To show our support for these two worthwhile causes, we've painted some of our delivery lorries pink and we'll be selling a range of pink products in branch throughout the year!

Who are the charities?



Breast Cancer Campaign

Breast Cancer Campaign's mission is to beat breast cancer by funding innovative world-class research to understand how breast cancer develops, leading to improved diagnosis, treatment, prevention and cure.

www.breastcancercampaign.org

Breast Cancer Campaign is a charity registered in England (Charity No. 299758) and a company limited by guarantee (Company No. 05074725)



Children's Hospices UK

Children's Hospices UK is the national charity that gives voice and support to all children's hospice services. Its vision is for every child and young person who is not expected to reach adulthood - and their family - to have awareness of, and access to, the highest standards of children's hospice care and support close to or in the home.

www.childhospice.org.uk

Children's Hospices UK is a charity registered in England (Charity No. 1103795)

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