

Landscaping

Charcon Riven paving



Riven paving's detailed profile is derived from natural stone masters offering a cost effective alternative.

- Aesthetic, cost effective solution with chamfered edge and pleasing riven profile
- Two plan sizes and three colour options
- Ideal for housebuilders, local authorities and some domestic markets as well as areas with very occasional car or light mechanical sweeper overrun.

Applications

Riven paving is suitable for some domestic applications and high volume pedestrian areas as well as very occasional car or light mechanical sweeper overrun and footways with cars. Refer to technical department for advice on applications – Tel: 01335 372222. For correct choice of flag size to suit your application, refer to BS7533 Part 8.

Manufacturing standard

Riven flag paving is manufactured using a wet pressed process and is manufactured in accordance with and complies with all relevant sections of BS EN 1339: Precast Concrete Flags – requirements and test methods.

Aggregate Industries fully operates an accredited Quality Assurance scheme, certified to BS EN 9001:2008 which is independently and regularly assessed by BSI (British Standards Institution). All Aggregate Industries manufacturing sites are also certified to BS EN 14001 Environmental Management Systems.

Performance with slip resistance

Not applicable. Due to riven surface slip resistance is deemed satisfactory to BS EN 1339.

Complementary products

Designed for use with Aggregate Industries flag, block paving and kerb ranges.



Colour swatches



1. Natural
2. Buff
3. Red

Riven paving

Size (mm)	600x600	900x600
Finish	Riven	Riven
Thickness (mm)	50	50
Weight (kg)	47.7	71.4
Units/m ² (approx)	2.77	1.85
No. per pack	22	22
M ² /pack (approx)	7.94	11.89
Pack weight (T)	1.05	1.57
Colour available	All	All
Chamfered	Yes	Yes



Q25. For NBS clauses, refer to Aggregate Industries technical services

Charcon Riven paving

Sustainability and local sourcing

Energy use: Aggregate Industries is at the forefront of sustainability and has committed to reduce carbon emissions by 20% by 2016 based on a 2012 base line.

Recyclable: 100% of the product can be recycled thus reducing the amount of material that is sent to landfill.

Manufacturing location: Produced in the UK, with locally sourced materials under strict environmental and social legislation, for local supply.

Responsible sourcing: Aggregate Industries is the first company in the world to achieve a BES 6001:2008 Responsible Sourcing Certificate from BRE Global. Products are assessed on:

- quality management
- environmental management
- health and safety management
- greenhouse gas emissions
- minimising raw material usage
- labour practice
- biodiversity
- community engagement.

Efflorescence

Aggregate Industries cannot accept responsibility for the effect of “efflorescence” which can be a characteristic of all building products with a high cement content. The phenomenon may be exhibited by an apparent loss of intensity of colour and the appearance of a milky white bloom on the face of the product. The effect generally disappears with time and is no way detrimental to the performance of the product.

Key aggregate and recycled content

Riven paving is manufactured using a wet pressed process in mould mastered from natural stone.

Generic green guide rating*

Concrete paving flags (60mm with a prepared recycled sub-base) - **A+ rated.**

Concrete paving flags (60mm with a prepared sub-base) - **A rated.**

Policies

Aggregate Industries’ policies on the environment and community, health and safety and sustainable solutions for different product applications can be viewed on our website www.aggregate.com

Design and installation

For pavement design guidance refer to BS 7533 Parts 8. For successful installation refer to BS 7533 Part 4. For specific design, installation and maintenance guidance, please contact our technical department on 01335 372222.

Maintenance and cleaning

Aggregate Industries can supply on request advice on specific stain removal and general maintenance, suitable cleaning products and referrals to specialist cleaning companies.

COSHH data

Full COSHH data on the Charcon range of products is available on request. Please call the technical helpline on 01335 372222.

Technical support

Detailed guidance and assistance with the preparation of specification of the Charcon range of hard landscaping products, including model clauses, is available through the sales office. A free technical design service is also available.

For further information, please refer to our technical services on 01335 372222.

*Ratings based upon generic green guide values (2009) supplied by BRE Global Ltd, www.thegreenguide.co.uk

Hulland Ward, Ashbourne,
Derbyshire DE6 3ET

Tel: 01335 372222

Fax: 01335 370074

www.aggregate.com

