

# AGGREGATE INDUSTRIES

## Landscaping

### Charcon Parliament® block paving



Life®

50%<sup>†</sup> non-primary materials



Developed to complement the shades and textures of other paving types to create dynamic contrasts.

- The glinting highlights of the exposed premium Cornish granite aggregate gives the blocks an additional visual appeal
- Guaranteed minimum 50% recycled material in the back mix
- Use of granite aggregate increases durability
- Block paving ideal for detailing or key feature areas, complementing the shades and textures of other paving types
- Can be used in car parking areas if laid in a herringbone pattern.

#### Manufacturing standard

Parliament block paving is manufactured using a semi-dry process and is manufactured in accordance with and complies with all relevant sections of BS EN 1338: Precast Concrete Block Paving – 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

Unpolished slip resistance values, when tested in accordance with BS EN 1338, are available on request. All Aggregate Industries block paving is classified as having a low potential for slip i.e. a USRV of greater than 40.

Polished slip resistance values can be provided on request.

#### Complementary products

Countryside Classic kerb.



#### Colour swatches



1. Grey
2. Charcoal

<sup>†</sup> Represents non-primary material within the complete mix design.

#### Parliament block paving

Size (mm)	600x200	300x300	300x200	200x200	200x100	200x100	100x100
Thickness (mm)	80	80	80	80	60	80	80
Weight (kg)	21	16.5	11.0	7.3	2.8	3.8	1.7
Units/m <sup>2</sup> (approx)	8.33	11.11	17	25	50	50	100
No. per pack	36	54	108	160	404	320	560
M <sup>2</sup> /pack (approx)	4.32	4.86	6.46	6.40	8.08	6.40	5.60
Pack weight (T)	0.76	0.89	1.18	1.17	1.12	1.16	1.00
Colour available	Gy*, Ch*	Gy*, Ch*	Gy*, Ch*	Gy*, Ch*	Gy, Ch	Gy*, Ch*	Gy*, Ch*
Chamfered	Yes	Yes	Yes	Yes	Yes	Yes	Yes

Gy - Grey / Ch - Charcoal

\*Made to order with minimum order of 70 packs.

Available as an Infiltra concrete block permeable paver (CBPP) in 200x100x80 size on made to order basis.

NBS Plus

Q24. For NBS clauses, refer to Aggregate Industries technical services

# Charcon Parliament<sup>®</sup> block 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 accreditation to the BES 6001 Framework Standard for the Responsible Sourcing of Construction Products. Aggregate Industries has achieved an 'Excellent' rating for major product groups. The BES 6001 standard assesses:

- quality management
- environmental management
- health and safety management
- a range of social and environmental issues.

## Life

Life is our range of sustainable products and services. For more information please visit [www.aggregate.com/life](http://www.aggregate.com/life)

## Key aggregates and recycled content

Parliament block paving is manufactured with granite aggregates. It is made using a semi-dry process and shot blasted.

## Generic green guide rating\*

Concrete block pavers, CBP (80mm) over prepared recycled sub-base - **A rated.**

Concrete block pavers, CBP (80mm) over prepared sub-base - **B 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](http://www.aggregate.com)

## Design and installation

For pavement design guidance refer to BS 7533 Parts 1 and 7. For successful installation refer to BS 7533 Part 3.

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](http://www.thegreenguide.co.uk)

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