

# CHARCON

## HARD LANDSCAPING

RUMBLED PAVING

TECHNICAL INFORMATION  
www.aggregate.com/woburnrumbled

## WOBURN RUMBLED

### BLOCK PAVING



ATTRACTIVE RUMBLED/  
WEATHERED APPEARANCE  
BLOCK, FOR ALL  
ENVIRONMENTS FROM  
HERITAGE SITES AND  
CONSERVATION AREAS  
TO MODERN HIGH  
STREET PROJECTS.

Rumbled cobble paving, offering a time worn traditional sett appearance suited to a range of environments.

Colour mix options to achieve subtle shade differences between adjacent blocks.

Natural appearance, reminiscent of traditional sandstone setts.

Wide range of sizes can accommodate large scale formal spaces to more intimate areas.

Size range also provides opportunity to create random patterns and area delineations.

### APPLICATIONS

Woburn Rumbled block paving is suitable for all pedestrian areas including shopping precincts and heavier trafficked areas. Refer to our technical department for further guidance on suitability for given applications. For correct choice of block thickness to suit your application, refer to BS7533 Part 1 and 2.

### MANUFACTURING STANDARD

Woburn Rumbled 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

Woburn Original, Eco Countryside™ kerb and Block kerb.



### COLOUR SWATCH



1. Autumn
2. Rustic
3. Graphite

PRODUCT DATA						
Size (mm)	201x134	134x134	100x134	201x134	134x134	100x134
Thickness (mm)	80	80	80	60	60	60
Weight (kg)	5	3.3	2.4	3.7	2.4	1.8
Units/m <sup>2</sup> (approx)	37.2	55.7	74.7	37.0	56.0	74.7
No. per pack	240	360	480	312	468	624
M <sup>2</sup> /pack (approx)	6.46	6.46	6.43	8.43	8.35	8.32
Pack weight (T)	1.19	1.17	1.17	1.17	1.14	1.14
Colours	Ru, Gr, Au	Ru, Gr, Au	Ru, Gr, Au	Ru, Gr, Au	Ru, Gr, Au	Ru, Gr, Au
Chamfered	No	No	No	No	No	No



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

Ru - Rustic / Gr - Graphite / Au - Autumn.  
Kerbs available in all 3 shades - 100x125x200 size as stocked product.



OHS 61759



FM 96927



EMS 96928

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### 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.

### KEY AGGREGATES AND RECYCLED CONTENT

Woburn Rumbled block paving is manufactured using quartzite aggregates. It is made in a semi-dry process and rumbled.

#### 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**.

Concrete block pavers, CBP (60mm) over prepared recycled sub-base - **A+ rated**.

Concrete block pavers, CBP (60mm) over 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](http://www.aggregate.com)

### DESIGN AND INSTALLATION

For pavement design guidance refer to BS 7533 Parts 1 and 2. For successful installation refer to BS 7533 Part 3.

For specific design, installation and maintenance guidance, please contact our technical department on 01335 372222.

Woburn Original should be laid from 3-5 packs to prevent colour banding.

### 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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