

Vianova block paving product information



A contemporary range of elegant block pavers for modern cityscapes.

- Contemporary polished block paving using the finest basalt and granite aggregates
- Multi-sized for creative laying patterns
- Uses recycled aggregates on the surface giving an elegant sparkle to the finished product
- Uses local aggregates to the factory for the back mix for a reduced carbon footprint
- Has a unique interlocking spacer design to help prevent pavement creep and allowing greater laying patterns in trafficked areas

All Aggregate Industries products are manufactured in accordance with ISO 9001 with factory compliance to ISO 14001.

Performance

Strength: The strength requirements are met to the manufacturing standard.

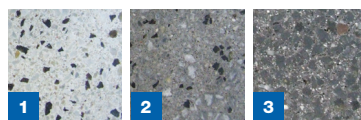
Slip and skid resistance: The potential for slip is 'low' in accordance to the manufacturing standard.

Complementary products

Other sizes and shades can be made available on an MTO basis - lead times on request.

Also complements Andover Textured and Washed block paving plus Appalachian flag paving and Countryside Classic kerb.

Colour swatches



1. Light Grey
2. Dark Grey
3. Anthracite Charcoal

Applications

Vianova block paving is suitable for pedestrian areas. It is also suited for applications where heavier and more frequent trafficking is envisaged. Refer to our technical department for further guidance on suitability for given applications.

Manufacturing standard

Vianova block paving is manufactured using a semi-dry process and is compliant to European Standard BS EN 1338.



Vianova block paving*

Size (mm)	600x200	400x200	200x200	300x300	300x150
Thickness (mm)	80	80	80	80	80
Weight (kg)	21	14	7	16	8
Units/m ² (approx)	8.33	12.5	25	11	22
No. per pack	80	120	240	80	200
M ² /pack	9.6	9.6	9.6	7.27	9.09
Pack weight (T)	1.73	1.73	1.73	1.31	1.4
Colour available	All	All	All	All	All
Chamfered	No	No	No	No	No



Q24. For NBS clauses, refer to Charcon technical services

*MTO product with 5 week lead time from order placed with minimum order of 14 packs. Vianova paving comes banded and shrink-wrapped to a pallet.

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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 2012 based on a 2008 base line.

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

Manufacturing location: All Vianova is manufactured in Germany.

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

Recycled face mix and standard back mix.

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

Installation standard

Lay fine aggregate bedding course (to BS EN 12620 Gf85 0/4 mp) to a final compacted thickness of 50mm (in accordance with BS 7533: Part 3).

Maintenance and cleaning

Charcon 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 Charcon 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 Charcon 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 Charcon technical services on 01335 372222.

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

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