

VIANOVA



A contemporary range of elegant block pavers for modern cityscapes.

FEATURES

- ▶ 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

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. For correct choice of block thickness to suit your application, refer to BS7533 Parts 1, 2 and 3.

MANUFACTURING STANDARD

Vianova 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 and BS EN 1339: Precast Concrete Block and Flag Paving – requirements and test methods. Environmental Management Systems. 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

Unpolished slip resistance values, when tested in accordance with BS EN 1339 and BS EN 1338, annex I - method for the determination of unpolished slip resistance value, are available on request. The product 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.

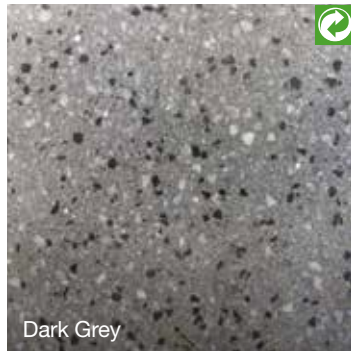
COMPLIMENTARY PRODUCTS

Other sizes and shades can be made available on an MTO basis - lead times on request. Also complements Andover Textured block paving and Eco Countryside Kerb.





SWATCHES



Product Data				
Size (mm)	600x200	400x200	200x200*	200x100*
Thickness (mm)	80	80	80	80
Weight (kg)	21	14	7	3.6
Units/m ²	8.33	12.5	25	50
Units/pack	80	120	240	480
m ² /Pack	9.6	9.6	9.6	9.6
Weight Pack (T)	1.73	1.73	1.73	1.73
Shade	Light Grey, Dark Grey, Anthracite Charcoal	Light Grey, Dark Grey, Anthracite Charcoal	Light Grey, Dark Grey, Anthracite Charcoal	Light Grey, Dark Grey, Anthracite Charcoal
Edge Detail	square	square	square	square
Surface Finish	Textured	Textured	Textured	Textured

LG - Light Grey / DG - Dark Grey / AC - Anthracite Charcoal. Vianova paving comes banded and shrink-wrapped to a pallet. Washed and Textured finishes also available on a MTO basis.

*All sizes available on a MTO basis with 5-7 week lead time from order placed with a minimum order of one shade one size - 500m², two shades one size - 1000m² (500m² of each). One shade two sizes - 600m² (300m² of each).

SUSTAINABILITY AND LOCAL SOURCING

ENERGY USE AND GREENHOUSE GAS EMISSIONS:

Aggregate Industries is at the forefront of sustainability and has committed to reducing both energy and greenhouse gas intensity 5% year-on-year (18.5% total improvement by 2020).

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 accreditation to the BES 6001 Framework Standard for the Responsible Sourcing of Construction Products.

Aggregate Industries has achieved a 'Very Good' rating for major product groups. The BES 6001 standard assesses:

- ▶ Quality management
- ▶ Environmental management
- ▶ Health and safety management
- ▶ Greenhouse gas emissions
- ▶ Minimising raw material usage
- ▶ Labour practice
- ▶ Biodiversity
- ▶ Community engagement

KEY AGGREGATE AND RECYCLED CONTENT

Recycled face mix and standard back mix.

GENERIC GREEN GUIDE RATING*

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

Concrete block pavers (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

DESIGN AND INSTALLATION STANDARD

For block and flag pavement design guidance refer to BS 7533 Parts 1, 2 and 8. For successful installation refer to BS 7533 Parts 3 and 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 is available on request. Please call technical services 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

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