

Newgrange Block Paving

Features

- Concrete Block Paving
- Textured surface finish using premium granite aggregates
- Various depth options available for different traffic loadings
- Can be laid in a variety of patterns depending on the unit selected, please ask our technical team for laying pattern options
- Available in 3 standard colours
- The Newgrange's clean edges and subtle texture mirror the latest design trends to achieve the desired contemporary look.

Product Range

Dimensions (mm)	Colours	Pcs Per m2	m2 Per bale	Pcs Per bale	No. Layer.	Approx. Bale Weight (KG)	Profile
3 Size 50	Silver Granite, Black Granite, Buff Granite	35	11.52	403	12	1200	Square Edge
3 Size 60	Silver Granite, Black Granite, Buff Granite	35	9.6	350	10	1205	Square Edge
3 Size 80	Silver Granite, Black Granite, Buff Granite	35	6.72	245	7	1190	Chamfer
200x100x50	Silver Granite, Black Granite, Buff Granite	50	12.48	576	13	1310	Chamfer
200x100x60	Silver Granite, Black Granite, Buff Granite	50	9.6	480	10	1060	Chamfer
200x100x80	Silver Granite, Black Granite, Buff Granite	50	6.72	336	7	1115	Chamfer
240x160x60	Silver Granite, Black Granite, Buff Granite	27	9.6	250	10	1195	Square Edge
240x160x80	Silver Granite, Black Granite, Buff Granite	27	6.72	175	7	1075	Square Edge
300x150x80	Silver Granite	14.1	6.48	/	9	1100	Square Edge
300x300x80	Silver Granite, Black Granite, Buff Granite	11.1	6.48	72	9	1100	Square Edge
300x200x80	Silver Granite, Black Granite, Buff Granite	16.6	6.72	112	7	1115	Square Edge
200x200x80	Silver Granite, Black Granite, Buff Granite	50	6.72	168	7	1115	Square Edge
100x100x60 (Cobble)	Silver Granite, Black Granite, Buff Granite	100	8	800	10	1020	Chamfer
100x100x80 (Cobble)	Silver Granite, Black Granite, Buff Granite	100	6.72	672	7	1115	Square Edge

Colour Chart
Silver Granite



Black Granite



Buff Granite



Get in touch



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Product Type	Concrete Block Paving
Product Standard	EN 1338:2003
Manufacturing Method	Hydraulically pressed semi dry concrete
Finish	Textured granite aggregate finish
Packaging Information	Baled, strapped on their side and plastic cover with ropes in between
Slip/Skid Resistance	Extremely low – Typically USRV/PTV >75
Strength	Typical tensile splitting strength of >3.6 MPa and a failure load of >250N/mm

Application & Trafficking

Installation to BS 7533-2:2001. Please refer to the relevant part of BS 7533 for the correct sub-base design and the most suitable product size for your application. Available from www.bsigroup.com Product suitable for both pedestrian and commercial use

Jointing

Newgrange Block Paving have a 1.5mm approx. internal spacer nib which will give a resulting standard joint width of approx. 2mm when laid. Joints should be filled with kiln dried sand. Note that silver granite kiln dried sand must be used for the silver and buff colour option to reduce potential staining.

Breem

A rated in accordance with Green Guide Specification Edition 4, 2009. A+ rated when used in conjunction with a prepared recycled sub-base

Eco Paving Range Kilsaran is committed to leading the way in the industry with sustainable and environmentally friendly product manufacturing and continual product development.

All of our products are manufactured in our industry leading best in class manufacturing facilities to reduce the impact of our product range on our environment. All products are manufactured using 100% recycled water and using locally sourced quality materials.

Within our Eco Paving range, we have developed and engineered a number of products with further reduced impact on the environment. The Eco Paving range is manufactured with a minimum of 25% non-primary aggregates, up to 10% pre consumer aggregate replacement and 50% of the ordinary Portland cement replaced with a carbon neutral high-quality cement replacement.

Maintenance and Cleaning

Kilsaran recommends regularly cleaning on an annual basis is performed, for more information please contact our technical team or download our Maintenance and Cleaning document from our website.

TECHNICAL SUPPORT Help with the preparation of specifications using any of Kilsaran's hard landscaping products, including design, BIM and NBS is available through our dedicated technical team and regional sales office.

For further information, please contact Kilsaran's Technical Team: technical@kilsaran.ie



Get in touch



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