

> Newgrange Flag

Technical Data Sheet

Lightly Textured Granite Aggregate Concrete Flag Paving



Pedestrian
Traffic



Car & Light
Vehicle Traffic
*Class 3 only



Part of the
Eco Paving Range

nssPlus

Q25 315

Q25 31

Features

- Concrete Flag Paving
- Lightly textured surface finish using premium granite aggregates
- Suitable for use on patios, paths and commercial pedestrian areas
- Can be laid in stack bond or stretcher bond depending on unit size(s)
- Available in 3 standard colours, with the option to choose from our bespoke colour range as a special made to order.
Terms and Conditions apply.

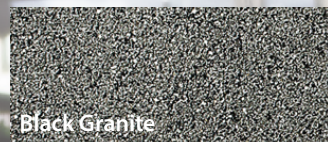
Product Range

Dimensions (mm)	Colours	Pcs per m2	m2 per bale	Pcs per Bale	No. Layers	Approx. Bale Weight (KG)	Profile	Strength
400 x 400 x 40	Silver Granite, Black Granite, Buff Granite	6.25	13.44	84	14	1215	Chamfer	Class 1
450 x 450 x 40	Silver Granite, Black Granite, Buff Granite,	4.94	12.96	64	16	1150	Square edge	Class 1
400 x 400 x 50	Silver Granite, Black Granite, Buff Granite	6.25	11.52	72	12	1215	Chamfer	Class 1
450 x 450 x 50	Silver Granite, Black Granite, Buff Granite	4.94	11.34	56	14	1232	Square edge	Class 1
600 x 300 x 50	Silver Granite, Black Granite, Buff Granite	5.55	8.64	48	16	1175	Chamfer	Class 1
600 x 400 x 50	Silver Granite, Black Granite, Buff Granite	4.16	11.52	48	12	1215	Chamfer	Class 1
600 x 600 x 50	Silver Granite, Black Granite, Buff Granite	2.77	10.8	30	15	1180	Chamfer	Class 1
400 x 400 x 63	Silver Granite, Black Granite, Buff Granite	6.25	8.64	54	9	1200	Chamfer	Class 3
600 x 600 x 63	Silver Granite, Black Granite, Buff Granite	2.77	5.76	16	8	730	Chamfer	Class 3
600 x 900 x 63	Silver Granite, Black Granite, Buff Granite	1.85	6.48	12	6	1195	Square Edge	Class 3
450 x 450 x 70	Silver Granite, Black Granite, Buff Granite	4.94	8.1	40	10	950	Square edge	Class 3
400 x 400 x 80	Silver Granite, Black Granite, Buff Granite	6.25	6.72	42	7	1130	Chamfer	Class 3
600 x 400 x 80	Silver Granite, Black Granite, Buff Granite	4.16	6.72	28	7	1130	Chamfer	Class 3

Bold Text = in stock - Light Text = made to order (minimum order quantity applies)



Silver Granite



Black Granite



Buff Granite

BESPOKE
COLOUR OPTIONS
AVAILABLE

> Get In Touch:

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Technical & Performance Data

Product Type	Concrete Flag
Product Standard	BS EN 1339:2003
Manufacturing Method	Hydraulically pressed semi-dry concrete
Finish	Lightly textured granite aggregate finish
Packaging Information	Baled, strapped and plastic cover
Slip/skid Resistance	Low potential - Typically USRV 65
Strength	Compliant to BS EN 1339 2003

Application & Trafficking

Product suitable for pedestrian areas and commercial footpaths, light vehicular over-run can be accommodated using the correct thickness of flag (63mm or 80mm) when used in conjunction with the correct site specific sub-base design.

Joint

Newgrange Flags have a 1.5mm approx. integral spacer nib which will give a resulting standard joint width of approx. 2mm when laid. Joint should be filled with Kiln dried sand. Note that silver granite Kiln dried sand must be used for the silver colour option to reduce potential staining

BREEAM

A rated in accordance with the 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

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