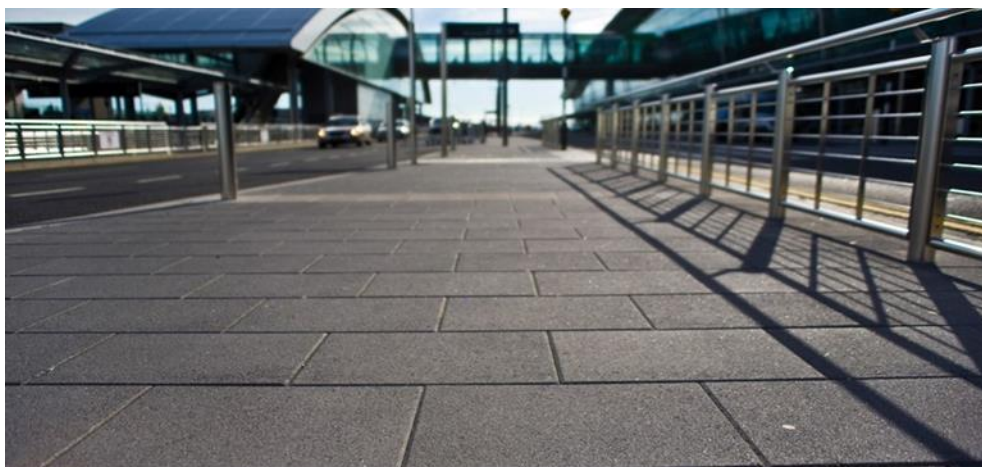


Newgrange Flag Paving



BENEFITS

- Extremely robust due to its premium granite surface
- Unlike Natural Granite and Porcelain, the 40mm Newgrange Paving flag keeps the declared slip resistance throughout its life cycle
- Cost reduction on supply and installation when compared to natural Granite and Porcelain
- Factory sealed application now available upon request

FEATURES

- Concrete Flag Paving
- Textured surface finish using premium granite aggregates
- A modern alternative to porcelain and natural stone
- Available in 3 standard colours, in a subtle textured surface finish, with the option to choose from our bespoke colour range as a special made to order
- The Newgrange's clean edges and subtle texture mirror the latest design trends to achieve the desired contemporary look.

COLOUR CHART



Black Granite



Buff Granite



Silver Granite

PRODUCT RANGE - 40MM FLAGS

Dimensions mm	Colours	Pcs per m2	M2 per bale	Pcs per bale	Pcs per Layers	Approx bale weight kg	Profile
400x400x40	Silver Granite, Black Granite, Buff Granite	6.25	8.96	56	28	798	Chamfer
600x300x40	Silver Granite, Black Granite	5.6	6.48	36	18	630	Chamfer
600x400x40	Silver Granite, Black Granite, Buff Granite	4.2	8.64	36	18	788	Chamfer
600x600x40	Silver Granite, Black Granite	2.8	12.96	36	18	1260	Chamfer

Product Type	Concrete Flag Paving	Application & Trafficking	Product suitable for pedestrian traffic when designed and installed in conjunction with the correct, site specific sub-base design as per the relevant BS7533 standard.
Product Standard	EN 1339:2003		
Manufacturing Method	Hermetic SCC	Joint	Kilsaran recommend a joint width of between 2mm-5mm as per BS 7533 to cater for jointing sand and product alignment (Butt jointing should be avoided). When jointing with kiln dried sand, silver granite kiln dried sand must be used for the silver and buff colour option to reduce potential staining.
Finish	Textured granite aggregate finish		
Packaging Information	Baled, strapped on their side and plastic cover with ropes in between	BREEAM	A rated in accordance with Green Guide Specification Edition 4, 2009. A+ rated when used in conjunction with a prepared recycled sub-base
Slip/Skid (Potential for Slip)	Extremely Low - USRV/PTV above 75, as per EN 1339:2003 Table NA.4.		
Strength	Compliant to EN 1339:2003		

TECHNICAL SUPPORT

Help with the preparation of specifications using any of Kilsaran's hard landscaping products is available through our dedicated Technical & Sales team. Please contact Kilsaran's Technical Team: technical@kilsaran.ie

ECO PAVING RANGE

Kilsaran are committed to leading the way in the industry with sustainable and environmentally friendly product manufacturing and continual product development.

Get in touch



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Newgrange Flag Paving



PRODUCT RANGE - OTHER FLAG SIZES

Dimensions mm	Colours	Pcs per m2	M2 per bale	Pcs per bale	No. Layer.	Approx bale weight kg	Profile	Strength
400x400x50	Silver Granite, Black Granite, Buff Granite	6.25	11.52	72	12	1215	Chamfer	Class 1
450x450x50	Silver Granite, Black Granite, Buff Granite	4.94	11.34	56	14	1232	Square edge	Class 1
600x300x50	Silver Granite, Black Granite, Buff Granite	5.55	11.88	66	11	1175	Chamfer	Class 1
600x400x50	Silver Granite, Black Granite, Buff Granite	4.16	11.52	48	12	1215	Chamfer	Class 1
600x600x50	Silver Granite, Black Granite, Buff Granite	2.77	10.8	30	15	1180	Chamfer	Class 1
400x400x63	Silver Granite, Black Granite, Buff Granite	6.25	8.64	54	9	1200	Chamfer	Class 3
600x600x63	Silver Granite, Black Granite, Buff Granite	2.77	5.76	16	8	730	Chamfer	Class 3
600x900x63	Silver Granite, Black Granite, Buff Granite	1.85	8.64	16	8	1195	Square edge	Class 3
450x450x70	Silver Granite, Black Granite, Buff Granite	4.94	8.1	40	10	950	Square edge	Class 3
400x400x80	Silver Granite, Black Granite, Buff Granite	6.25	6.72	42	7	1130	Chamfer	Class 3
600x400x80	Silver Granite, Black Granite, Buff Granite	4.16	6.72	28	7	1130	Chamfer	Class 3

Product Type	Concrete Flag Paving	Application & Trafficking	Product suitable for pedestrian traffic & may be suitable for vehicular traffic when designed and installed in conjunction with the correct, site specific sub-base design as per the relevant BS7533 standard depending on the product size & depth.
Product Standard	EN 1339:2003		
Manufacturing Method	Hydraulically pressed semi dry concrete	Joint	Newgrange Flag 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.
Finish	Textured granite aggregate finish		
Packaging Information	Baled, strapped and plastic cover	BREEAM	A rated in accordance with Green Guide Specification Edition 4, 2009. A+ rated when used in conjunction with a prepared recycled sub-base
Slip/Skid (Potential for Slip)	Extremely Low - USRV/PTV above 75, as per EN 1339:2003 Table NA.4.		
Strength	Compliant to EN 1339:2003		

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