

Newgrange Flag Paving 40mm

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.

Product Range

Dimensions (mm)	Colours	Pcs Per m2	m2 Per bale	Pcs per Layer	Pcs per bale	Approx. Bale Weight (KG)	Profile
400x400x40	Silver Granite, Black Granite, Buff Granite	6.3	8.96	2	56	795	Chamfer
600x300x40	Silver Granite, Black Granite	5.6	6.48	2	36	630	Chamfer
600x400x40	Silver Granite, Black Granite, Buff Granite	4.2	8.64	2	36	788	Chamfer
600x600x40	Silver Granite, Black Granite	2.8	12.96	2	36	1240	Chamfer

Colour Chart

Silver Granite



Black Granite



Buff Granite



Benefits

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

Product Type	Concrete Flag Paving
Product Standard	EN 1339:2003
Manufacturing Method	Hemetic SCC
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	Compliant to EN 1339:2003

Application & Trafficking	Installation to BS 7533-4:2006, 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 pedestrian use only
BREEAM	A rated in accordance with Green Guide Specification Edition 4, 2009. A+ rated when used in conjunction with a prepared recycled sub-base
Spacer Nibs	No spacer nibs
Jointing	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.

Technical Support

Help with the preparation of specifications using any of Kilsaran's hard landscaping products, including design, 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

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



ROI T: +353 (0)1 802 6300 E: technicaladmin@kilsaran.ie kilsaran.ie
UK T: +44 (0)161 872 8899 E: info@kilsaraninternational.co.uk kilsaraninternational.co.uk

Newgrange Flag Paving

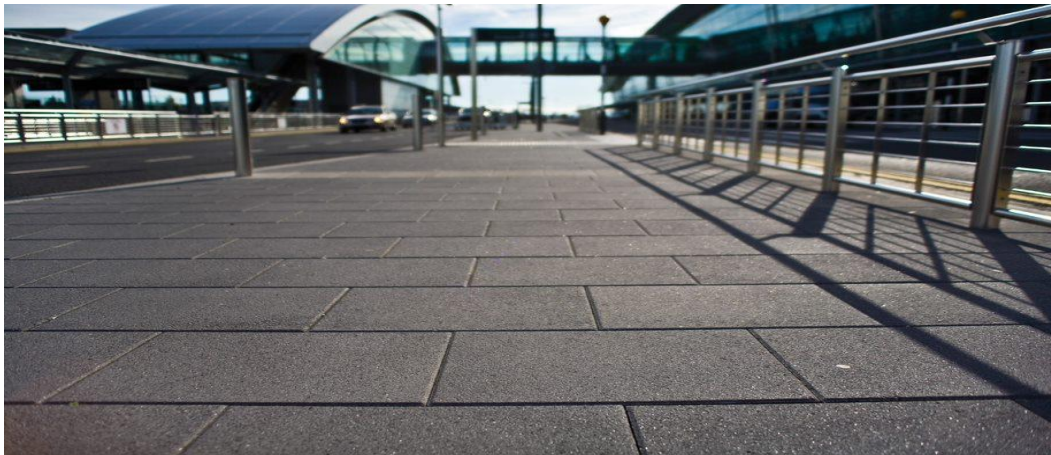
Features

- 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.

Product Range

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	13.44	84	14	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	8.64	48	16	1175	Chamfer	Class 1
600x400x50	Silver Granite, Black Granite, Buff Granite	4.16	11.5	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	6.48	12	6	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

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



Colour Chart

Silver Granite



Black Granite



Buff Granite



Benefits

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

Product Type

Concrete Flag Paving

Product Standard

EN 1339:2003

Manufacturing Method

Hydraulically pressed semi dry concrete

Finish

Textured granite aggregate finish

Packaging Information

Baled, strapped and plastic cover

Slip/Skid Resistance

Extremely low – Typically USRV/PTV >75

Strength

Compliant to EN 1339:2003

Application & Trafficking

Installation to BS 7533-4:2006, 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 pedestrian and light vehicular use on 80mm only

Jointing

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.

Breem

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

Get in touch



ROI
UK

T: +353 (0)1 802 6300 E: technicaladmin@kilsaran.ie kilsaran.ie

T: +44 (0)161 872 8899 E: info@kilsaraninternational.co.uk kilsaraninternational.co.uk

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 EcoPaving 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, 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



ROI T: +353 (0)1 802 6300 E: technicaladmin@kilsaran.ie kilsaran.ie
UK T: +44 (0)161 872 8899 E: info@kilsaraninternational.co.uk kilsaraninternational.co.uk