

► **Pembroke Flag**

**Technical Data Sheet**

**Contemporary Flag Paving**



Pedestrian Traffic



Car & Light Vehicle Traffic  
\*5 size mix only



Part of the  
Eco Paving Range

**nssPlus**

**Q25 315**

**Q25 31**

**Features**

- Concrete Flag Paving
- Rectangular units with spacer nibs
- Suitable for use on patios, paths and commercial pedestrian areas
- Available in 3 standard colours, with the option to choose from our bespoke colour range as a special made to order.
- Supplied as a mixed pack of 5 sizes as shown or as a single 800x200x80mm size option
- Supplied in 80mm depth only
- Available in 3 types of finishes - Textured, Ground and Standard Smooth

**Product Range**

Range	Dimensions (mm)	Colours	Pcs per m2	m2 per bale	Pcs per Bale	No. Layers	Approx. Bale Weight (KG)	Profile
<b>Pembroke (Standard Smooth)</b> (5 size mix only)	300 x 125 x 80 400 x 125 x 80 500 x 125 x 80 500 x 175 x 80 700 x 175 x 80	Silver Granite, Black Granite, Slate	N/A	7.2	70	10	1100	Square edge
<b>Pembroke (Standard Smooth)</b>	800x200x80mm	Silver Granite, Black Granite, Slate	6.25	6.72	42	7	1130	Square edge
<b>Pembroke (Textured)</b> (5 size mix only)	300 x 125 x 80 400 x 125 x 80 500 x 125 x 80 500 x 175 x 80 700 x 175 x 80	Silver Granite, Black Granite, Slate	N/A	7.2	70	10	1100	Square edge
<b>Pembroke (Textured)</b>	800x200x80mm	Silver Granite, Black Granite, Slate	6.25	6.72	42	7	1130	Square edge
<b>Pembroke (Ground)</b> (5 size mix only)	300 x 125 x 80 400 x 125 x 80 500 x 125 x 80 500 x 175 x 80 700 x 175 x 80	Silver Granite, Black Granite	N/A	7.2	70	10	1100	Square edge
<b>Pembroke (Ground)</b>	800x200x80mm	Silver Granite, Black Granite	6.25	6.72	42	7	1130	Square edge

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

**Silver Granite**

**Black Granite**

**Slate**

BESPOKE  
COLOUR OPTIONS  
**AVAILABLE**

500 x 125mm	400 x 125mm	300 x 125mm
700 x 175mm	500 x 175mm	
400 x 125mm	500 x 125mm	300 x 125mm
500 x 175mm	700 x 175mm	

5 size mixed pack, unit sizes and quantities per layer, as supplied.

► **Get In Touch:**

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## Technical & Performance Data

<b>Product Type</b>	Concrete Flag
<b>Product Standard</b>	BS EN 1339:2003
<b>Manufacturing Method</b>	Hydraulically pressed semi-dry concrete
<b>Finish</b>	Textured, Ground finish and Standard Smooth
<b>Packaging Information</b>	Baled, strapped and plastic cover
<b>Slip/skid Resistance</b>	Medium to Low potential - Typically USRV 65 for textured, typically USRV 52 for ground, typically USRV 60 for Standard Smooth
<b>Strength</b>	Typically class 1 compliant to BS EN 1339:2003

### Application & Trafficking

Product suitable for pedestrian areas and commercial footpaths, light vehicular over-run can be accommodated on 5 size mix only when used in conjunction with the correct site specific sub-base design.

### Joint

Pembroke Flags has 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 or proprietary wide jointing compound approved for this product. 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](mailto:technical@kilsaran.ie)**

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