

# Pembroke Flag Paving



## BENEFITS

- Extremely robust due to the increased cement content and Granite surface
- Unlike Natural Granite and Porcelain, the Pembroke Flag Paving 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

## COLOUR CHART



Silver Granite



Black Granite

## FEATURES

- Concrete Flag Paving
- Standard surface finish using premium granite aggregates
- Can be laid in a variety of patterns depending on unit selected
- Available in 2 standard colours, in shotblasted, standard and ground ranges
- Bespoke colours available upon request
- Available in a 5-size mix or a single size mix, 80mm only

## PRODUCT RANGE

| Range   | Dimensions mm  | Colours                       | Pcs per m2 | M2 per bale | Pcs per bale | No. Layers | Approx bale weight kg | Profile     |
|---|--|-------------------------------|------------|-------------|--------------|------------|-----------------------|-------------|
| Pembroke (Standard Smooth)<br>5 size mix only | 300 x 125 x 80<br>400 x 125 x 80<br>500 x 125 x 80<br>500 x 175 x 80<br>700 x 175 x 80 | Silver Granite, Black Granite |            | 7.2         | 70           | 10         | 1110                  | Square Edge |
| Pembroke (Standard Smooth)                    | 600x200x80   | Silver Granite, Black Granite | 6.25       | 6.72        | 56           | 7          | 1130                  | Square Edge |
| Pembroke (Textured)<br>5 size mix only        | 300 x 125 x 80<br>400 x 125 x 80<br>500 x 125 x 80<br>500 x 175 x 80<br>700 x 175 x 80 | Silver Granite, Black Granite |            | 7.2         | 70           | 10         | 1110                  | Square Edge |
| Pembroke (Textured)<br>Single size only       | 600x200x80   | Silver Granite, Black Granite | 6.25       | 6.72        | 56           | 7          | 1130                  | Square Edge |
| Pembroke (Ground)<br>5 size mix only          | 300 x 125 x 80<br>400 x 125 x 80<br>500 x 125 x 80<br>500 x 175 x 80<br>700 x 175 x 80 | Silver Granite, Black Granite |            | 7.2         | 70           | 10         | 1110                  | Square Edge |
| Pembroke (Ground)<br>Single size only         | 600x200x80   | Silver Granite, Black Granite | 6.25       | 6.72        | 56           | 7          | 1130                  | Square Edge |

Get in touch



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|                                |   |                           |   |
|--------------------------------|---|---------------------------|---|
| 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  | Joint                     | Pembroke 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 colour option to reduce potential staining. |
| Manufacturing Method           | Hydraulically pressed semi dry concrete   |                           |   |
| Finish                         | Granite aggregate finish, Standard, Textured or Smooth  | BREEAM                    | A rated in accordance with Green Guide Specification Edition 4, 2009. A+ rated when used in conjunction with a prepared recycled sub-base   |
| Packaging Information          | Baled, strapped and plastic cover   |                           |   |
| Slip/Skid (Potential for Slip) | Low - USRV/PTV 40-74, for Standard and Ground finishes, Extremely Low - USRV/PTV Above 75 for Shotblast finish, 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](mailto: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.

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