

## TECHNICAL DATA SHEET

# Pembroke Flag Paving



#### **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

#### **BENEFITS**

- Extremely robust due 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

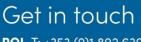


**Black Granite** 

#### **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) 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		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) 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		7.2	70	10	1110	Square Edge
Pembroke (Textured) Single size only	600x200x80	Silver Granite, Black Granite	6.25	6.72	56	7	1130	Square Edge
Pembroke (Ground) 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		7.2	70	10	1110	Square Edge
Pembroke (Ground) Single size only	600x200x80	Silver Granite, Black Granite	6.25	6.72	56	7	1130	Square Edge









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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			
Product Standard	EN 1339:2003		correct, site specific sub-base design as per the relevant BS7533 standard depending on the product size & depth.			
Manufacturing Method	Hydraulically pressed semi dry concrete		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			
Finish	Granite aggregate finish, Standard, Textured or Smooth	Joint				
Packaging Information	Baled, strapped and plastic cover		option to reduce potential staining.			
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.		A rated in accordance with Green Guide Specification Edition 4,			
Strength	Compliant to EN 1339:2003	BREEAM	2009. A+ rated when used in conjunction with a prepared recycled sub-base			

#### **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.





