

TECHNICAL DATA SHEET

Eden Block Paving





BENEFITS

- Extremely robust due the increased cement content and Granite surface
- Unlike Natural Granite and Porcelain, the Eden Block 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
- Factory sealed application now available upon request

COLOUR CHART

FEATURES

- · Concrete Block Paving
- Lightly textured surface finish with premium granite aggregates
- Available in an 80mm depth for commercial loading
- Can be laid in a variety of patterns depending on unit selected
- Bespoke colours available upon request

PRODUCT RANGE

Dimensions mm	Colours	Pcs per m2	M2 per bale	Pcs per bale	No. Layers	Approx bale weight kg	Profile
300x200x80	White Granite, Black Granite	16	6.72	112	7	1115	Square Edge

Product Type	Concrete Block Paving	Application &	Product suitable for both pedestrian, vehicular traffic when installed in conjunction with the correct, site specific sub-base design.		
Product Standard	EN 1338:2003	Trafficking			
Manufacturing Method	Hydraulically pressed semi dry concrete		Eden Block 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 white colour option to reduce potential staining.		
Finish	Textured granite aggregate finish	Joint			
Packaging Information	Baled, strapped and plastic cover				
Slip/Skid Resistance	Extremely low – Typically USRV/PTV >75		A rated in accordance with Green Guide Specification Edition 4, 2009. A+ rated when used in conjunction with a prepared recycled sub-base		
Strength	Typical tensile splitting strength of >3.6 MPa and a failure load of >250N/mm	BREEAM			

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 & 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.





