# Sienna

## vibrant granite appearance

- Manufactured with natural granite aggregates
- Superb hard-wearing granite surface
- Vibrant long-lasting colours
- Creates a striking, contemporary look

Other versions available:



### nroduct enacifications

product specifica	tions							
Product type	Concrete Paving Block							
Manufactured to	BS EN 1338:2003							
	Hard wearing surface layer with a minimum of 4mm and >350kgs/m3 cement							
Surface Finish	Textured Granite Aggregate							
la la	Not less than 53% of granite aggregate in surface layer for Silver and Graphite; Not less than 45% of granite aggregate in surface layer for Sandstone.							
	Minimum 12 hour vapour curing to significantly reduce the possibility of efflorescence							
Strength	Typical tensile splitting strength of >3.6MPa							
Slip/Skid risk	Extremely Low							
Installed to	BS 7533-3:2005							
กรร	Plus: Q24 110 Create: 45-20-64/400							
S	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							
Energy used	100% renewable energy							
Water used	100% from our rainwater harvesting system and groundwater bore hole							
Recycled content	Not less than 6%							
Carbon Footprint		50mm	60mm	80mm				
	Silver: Sandstone: Graphite:	20* 22* 22*	24* 26* 26*	32* 34* 34*				
Recyclable	100% of this product can be recycled							
Manufacturing & Delivery	From one location within the UK							
www.bre.co.uk	50/60mm:  A, according to the Green Guide to Specification,  4 <sup>th</sup> Edition 2009. A+, can be achieved when used in conjunction with a prepared recycled sub-base.  80mm:  B, according to the Green Guide to Specification,							

conjunction with a prepared recycled sub-base Tobermore products are manufactured in accordance with an accredited ISO 9001:2015 quality system. Manufacturing facilities are accredited to ISO14001:2015 Environmental Management. The company publish environmental labels and declarations in accordance with BS EN ISO 14021:2016 and BES 6001.







4th Edition 2009. A, can be achieved when used in

colours





#### Important Information

Light coloured blocks emphasise tyre marks and oil spills. It must be accepted that these products will need more maintenance if the overall appearance is to be maintained.



product	size (mm)	colours available	in stock	m² per pack	m² per slice	no. per m²	no. per pack	weight (kg) per pack
SIENNA 50mm	208 x 173 x 50	Graphite, Sandstone, Silver	YES	14.04	2.34	27.79	390	1638
SIENNA DUO 50mm (both sizes in one pack)	208 x 173 x 50 173 x 173 x 50	Graphite, Sandstone, Silver	YES	13.86	0.99	30.3	210 210	1617
SIENNA DUO 60mm BIM (both sizes in one pack)	208 x 173 x 60 173 x 173 x 60	Graphite, Sandstone, Silver	YES	12.87	0.99	30.3	195 195	1818
SIENNA 80mm	240 x 160 x 80	Graphite, Silver Sandstone	YES MADE TO ORDER	9.6	1.92	26.04	250	1755
SIENNA DUO 80mm BIM (both sizes in one pack)	208 x 173 x 80 173 x 173 x 80	Graphite, Silver	YES	9.9	0.99	30.3	150 150	1812

This product can be hand or machine laid. BIM This product is available to download from our website in BIM Level 2 format.