

sienna

vibrant granite appearance



Sienna emulates traditional natural granite. The coarse textured surface of this paving product exposes sparkling granite aggregates which create a sophisticated, distinctive appearance, similar to that of natural granite.

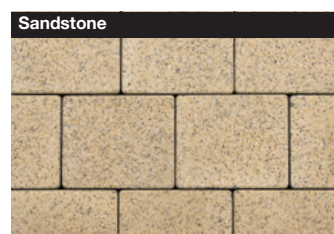
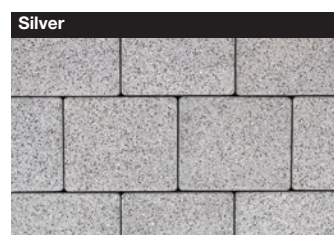
Sienna provides the aesthetic qualities which can be used to complement the splendour of period design or enhance the style of modern buildings.

Sienna can be incorporated with a broad ranging collection of commercial and residential buildings to create landscaped areas with a sharp, modern aesthetic.

product specifications

Product type	Concrete Paving Block			
Manufactured to	BS EN 1338:2003			
Surface Layer	Hard wearing surface layer with a minimum of 4mm and >350kgs/m³ cement			
Surface Finish	Textured Granite Aggregate			
Granite Content	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.			
Efflorescence	Minimum 12 hour vapour curing to significantly reduce the possibility of efflorescence			
Strength	> 3.6MPa			
Slip/Skid resistance	Extremely Low (>75 USRV)			
Installed to	BS 7533-3:2005			
BSI Plus	Q24 110			
Applications	Residential and Commercial when used in conjunction with the correct sub-base design in accordance with the latest British Standard.			
Energy used	100% renewable energy			
Water used	100% water used from rainwater harvesting system			
Carbon Footprint * kgCO ₂ e/m ²		50mm	60mm	80mm
	Silver:	20*	24*	32*
	Sandstone:	22*	26*	34*
	Graphite:	22*	26*	34*
Recyclable	100% of this product can be recycled			
Recycled content (not less than %)		50mm	60mm	80mm
	Silver:	10%	8%	6%
	Graphite:	10%	8%	6%
Manufacturing location	Produced in the UK with locally sourced materials			
brecom rating www.bre.co.uk	50/60mm: A , in accordance to the Green Guide to Specification, 4 th Edition 2009. A+ , can be achieved when used in conjunction with a prepared recycled sub-base. 80mm: B , in accordance to the Green Guide to Specification, 4 th Edition 2009. A , can be achieved when used in conjunction with a prepared recycled sub-base.			
Tobermore products are manufactured in accordance to an accredited ISO 9001:2008 quality system. Manufacturing facilities are accredited to ISO14001:2004 Environmental Management. The company publish Environmental labels and declarations in accordance to BS EN ISO 14021:2001.				

colours



Important Information

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



Sienna Silver

product	size (mm)	colours available	in stock	m ² per pack	m ² per slice	no. per m ²	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	Graphite, Sandstone, Silver	YES	13.86	0.99	30.3	210	1617
	173 x 173 x 50						210	
SIENNA 60mm ML	208 x 173 x 60	Graphite, Sandstone, Silver	YES	10.8	1.8	27.79	300	1537
	160 x 160 x 60	Silver	YES	11.65	1.66	39.06	455	1646
		Graphite, Sandstone	SPECIAL ORDER					
	240 x 160 x 60	Silver	YES	11.52	2.3	26.04	300	1630
		Graphite, Sandstone	SPECIAL ORDER					
SIENNA DUO 60mm (both sizes in one pack)	208 x 173 x 60	Graphite, Sandstone, Silver	YES	12.87	0.99	30.3	195	1818
	173 x 173 x 60						195	
SIENNA 80mm	240 x 160 x 80	Silver	YES	9.6	1.92	26.04	250	1755
		Graphite, Sandstone	SPECIAL ORDER					
	160 x 160 x 80	Silver	YES	8.96	1.28	39.06	350	1639
		Graphite, Sandstone	SPECIAL ORDER					
	120 x 160 x 80	Graphite, Sandstone, Silver	SPECIAL ORDER	9.4	1.34	52.08	490	1719
	208 x 173 x 80	Graphite, Sandstone, Silver	MADE TO ORDER	10.07	1.44	27.79	280	1841
	173 x 173 x 80	Graphite, Sandstone, Silver	SPECIAL ORDER	10.5	1.5	33.4	350	1900
SIENNA DUO 80mm (both sizes in one pack)	208 x 173 x 80	Graphite, Sandstone, Silver	SPECIAL ORDER	9.9	0.99	30.3	150	1812
	173 x 173 x 80						150	

ML This product can be hand or machine laid. All ML product is supplied on wooden pallets.

Please refer to all instructions and warnings on our website.

