

PRODUCT INFORMATION

RPC Ltd produce smooth ground concrete paving to suit every requirement for pavements, including both commercial and domestic applications.

Cambrian Eco paving is manufactured from 65% recycled aggregates. Available in 4 different finishes: supreme, high ground, medium ground and textured and 3 colour variations: buff (BF), natural (GY) and charcoal (CH).

Our hydraulically-pressed precast concrete units are strong and durable and manufactured to strict tolerances under BS EN1339:2003 Precast Concrete Flag.

PRODUCT SPECIFICATIONS

Product Type	Hydraulically pressed concrete flag with A textured finish
Manufactured and Tested to	BS EN 1339:2003
Bending Strength	Class 3 – characteristic bending strength of 5.0 MPa with no individual result less than 4.0 MPa
Abrasion Resistance (wide wheel test)	Class 4 - ≤ 20mm (wide wheel abrasion test)
Polished Slip Resistance Value (USRV)	potential for slip – low (dry & wet)
Tolerance on Work Dimensions	Class 3 – thickness ± 2mm; plan size ± 2mm, max difference on diagonals 2mm on ≤ 850mm & 4mm > 850mm
Total Water Absorption	Class 2 - ≤ 6.0 as a percentage by mass
Freeze/ Thaw Resistance	Class 3 - ≤ 1.0 as a mean with no individual result value > 1.5

STANDARD DIMENSIONS

Nominal size (mm)	Pack Size	Product Weight (kg/approx.)	Pack Weight (kg/approx.)	Code	Colour	Edge
300 x 300 x 50	80	11	880	ECOTG50	BF/GY/CL/RD	Rounded
400 x 400 x 50	40	19	760	ECOTF50	BF/GY/CL/RD	Rounded
450 x 450 x 50	40	24	960	ECOTE50	BF/GY/CL/RD	Rounded
600 x 300 x 50	20	21	420	ECOTH50	BF/GY/CL/RD	Rounded
600 x 450 x 50	20	31	620	ECOTA50	BF/GY/CL/RD	Rounded
600 x 600 x 50	20	42	840	ECOTB50	BF/GY/CL/RD	Rounded
750 x 600 x 50	20	53	1060	ECOTC50	BF/GY/CL/RD	Rounded
900 x 300 x 50	20	32	640	ECOTK50	BF/GY/CL/RD	Rounded
900 x 600 x 50	20	63	1260	ECOTD50	BF/GY/CL/RD	Rounded

BUFF/NATURAL/CHARCOAL/RED colour: For example, the code for 600 x 300 x 50mm thick Cambrian Eco Textured flag in Buff (BF) would be ECOTH50BF
 Also available in nominal sizes of 63, 70 and above, fibre reinforced finish.

STANDARD COLOURS



Please note that the actual product colour may slightly vary, therefore we always advice to view product samples prior ordering. Other colours and sizes are available as a subject to consideration and lead times. For further assistance, please contact our Sales Office.