

PRODUCT INFORMATION

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

Smooth Ground paving have excellent non-slip properties in both wet and dry conditions and come in various colours: Natural, Buff, Charcoal, Red an Brown.

Available in both square and chamfered edges.

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 ground smooth finish
Manufactured and Tested to	BS EN 1339:2003
Bending Strength	Class 3 – characteristic bending strength of 6.0 MPa with no individual result less than 5.0 MPa
Abrasion Resistance (wide wheel test)	Class 4 - ≤ 20mm (wide wheel abrasion test)
Polished Slip Resistance Value (USRV)	potential for slip: low (dry), moderate (wet)
Tolerance on Work Dimensions	Class 3 – thickness ± 2mm; plan size ± 2mm, max difference on diagonals 2mm on < 850mm & 4mm > 850mm
Total Water Absorbtion	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

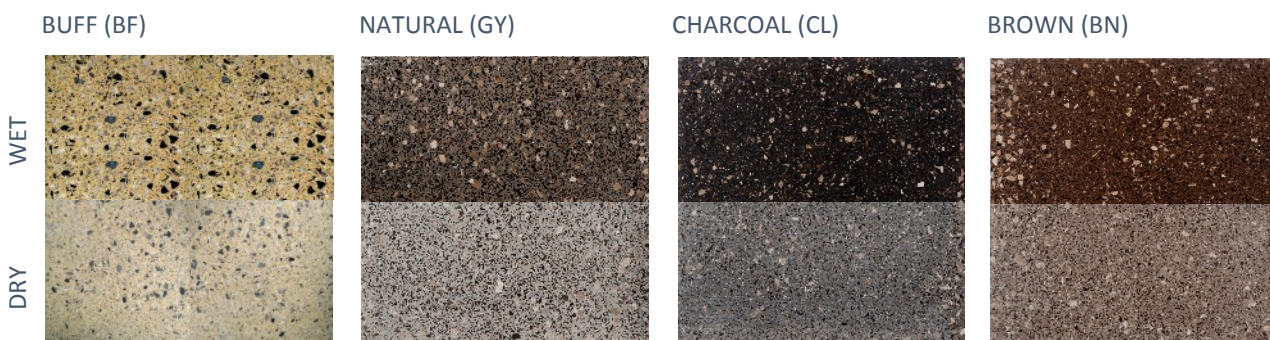
Nominal size (mm)	Pack Size	Product Weight (kg/approx.)	Pack Weight (kg/approx.)	Code	Colour	Edge
400 x 400 x 50	40	19	760	SOLOHGF50	BF/GY/CL/RD/BN	SE/CH
450 x 450 x 32	56	15	840	SOLOHGE32	BF/GY/CL/RD/BN	SE/CH
450 x 450 x 50	40	24	960	SOLOHGE50	BF/GY/CL/RD/BN	SE/CH
600 x 300 x 50	20	21	420	SOLOHGH50	BF/GY/CL/RD/BN	SE/CH
600 x 600 x 35	26	30	780	SOLOHGB35	BF/GY/CL/RD/BN	SE/CH
600 x 600 x 50	20	42	840	SOLOHGB50	BF/GY/CL/RD/BN	SE/CH
900 x 600 x 50	20	63	1260	SOLOHGD50	BF/GY/CL/RD/BN	SE/CH

BUFF/NATURAL/CHARCOAL/RED colour: For example, the code for 600 x 300 x 50mm thick Solo High Ground flag in Buff (BF) would be SOLOHGH50BF

EDGE: SE - Square Edge, CH - Chamfered. For example, the code for 600 x 300 x 50mm thick Solo High Ground flag in Buff (BF) Square Edge (SE) would be SOLOHGHSE50BF

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 leading times. For further assistance, please contact our Sales Office.