

## 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 and Red.

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 & 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
400 x 400 x 50	40	19	760	SOLOMGF50	BF/GY/CL/RD	SE/CH
450 x 450 x 32	56	15	840	SOLOMGE32	BF/GY/CL/RD	SE/CH
450 x 450 x 50	40	24	960	SOLOMGE50	BF/GY/CL/RD	SE/CH
600 x 300 x 50	20	21	420	SOLOMGH50	BF/GY/CL/RD	SE/CH
600 x 600 x 35	26	30	780	SOLOMGB35	BF/GY/CL/RD	SE/CH
600 x 600 x 50	20	42	840	SOLOMGB50	BF/GY/CL/RD	SE/CH
900 x 600 x 50	20	63	1260	SOLOMGD50	BF/GY/CL/RD	SE/CH

BUFF/NATURAL/CHARCOAL/RED colour: For example, the code for 600 x 300 x 50mm thick Solo Medium Ground flag in Buff (BF) would be SOLOMGH50BF

EDGE: SE - Square Edge, CH - Chamfered. For example, the code for 600 x 300 x 50mm thick Solo Medium Ground flag in Buff (BF) Square Edge (SE) would be SOLOMGHSE50BF

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.