

PRODUCT INFORMATION

RPC Ltd produce BS Flags to suit every requirement for pavements both commercial and domestic applications.

Our hydraulically-pressed pre-cast concrete units are strong and durable and manufactured to strict tolerances BS EN 1339:2003 Precast Concrete Flag.

Standard Flag have a pimpled finish and come in various colours: Natural, Buff, Charcoal, Red.

RPC Ltd manufacture the following BS Flag in both square edge and chamfered (see table for plan sizes and thickness).

RPC operate a BS EN ISO 9001:2008 and BS EN ISO 14001:2008 Quality Management System.

PRODUCT SPECIFICATIONS

Product Type	Hydraulically pressed concrete flag with a pimpled finish
Manufactured and Tested to	BS EN 1340:2003
Bending Strength	Class 3 – characteristic bending strength of 6.7 Mpa (125x255), 4.2 Mpa (125x150) 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)	Product Weight (kg/approx.)	Pack Size	Pack Weight (kg/approx.)	Product Code			
				Natural	Charcoal	Buff	Red
600x450x50	31	20	620	BSPA50GY	BSPA50CL	BSPA50BF	BSPA50RD
600x600x50	42	20	846	BSPB50GY	BSPB50CL	BSPB50BF	BSPB50RD
600x600x63	53	15	800	BSPB63GY	BSPB63CL	BSPB63BF	BSPB63RD
750x600x50	53	20	1055	BSPC50GY	BSPC50CL	BSPC50BF	BSPC50RD
750x600x63	67	15	999	BSPC63GY	BSPC63CL	BSPC63BF	BSPC63RD
900x600x50	63	20	1266	BSPD50GY	BSPD50CL	BSPD50BF	BSPD50RD
900x600x63	80	15	1199	BSPD63GY	BSPD63CL	BSPD63BF	BSPD63RD
450x450x50	24	40	952	BSPE50GY	BSPE50CL	BSPE50BF	BSPE50RD
400x400x50	19	40	760	BSPF50GY	BSPF50CL	BSPF50BF	BSPF50RD

xxxxxxx - product code in **bold**: in stock (full packs only)

xxxxxxx - product code in regular: availability on request

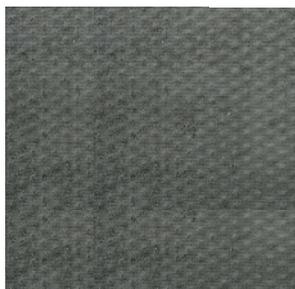
Also available in other nominal sizes and chamfered or square edges.

STANDARD COLOURS

GREY (GY)



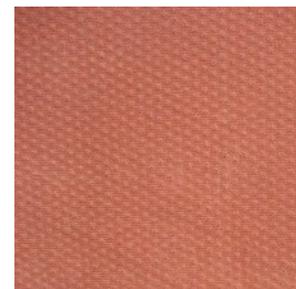
CHARCOAL (CH)



BUFF (BF)



RED (RD)



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