

APP6 - Colours with low reflectance values

This appendix is to be used in accordance with the following standards: CE-S2 in the Coastal Environment Chapter and NFL-S2 in the Natural Features and Landscape Chapter.

The BS 5252 colour chart framework groups colours based on their visual attributes of hue, greyness and weight.

Hue is the first two digits in the colour code used in the table below. It is the attribute of redness, yellowness, blueness etc of a colour. The framework has 12 hue groups in spectral sequence, as follows:

00	neutral	10	yellow	20	purple-blue
02	red-purple	12	green-yellow	22	violet
04	red	14	green	24	purple
06	yellow-red	16	blue-green		
08	yellow-red	18	blue		

Greyness is indicated by the middle letter in the colour code below. It is the estimated grey content of colours. The framework divides colours into five groups, denoted by letters A to E, representing diminishing greyness as follows:

Group A	Grey	Group D	nearly clear
Group B	nearly grey	Group E	clear
Group C	grey/clear		

The table below includes only those colours from greyness groups A, B and C which also have a reflectance value of 30% or less. Colours in Groups D and E appear bright in the landscape and are thus not permitted in sensitive locations.

CODE	RV%	CODE	RV%	CODE	RV%	CODE	RV%
00 A 07	30	04 B 21	30	02 C 37	20	22 C 37	20
00 A 09	20	04 B 23	20	02 C 39	6	22 C 39	6
00 A 11	12	04 B 25	16	02 C 40	2	22 C 40	2
00 A 13	6	04 B 27	9	04 C 37	20	24 C 37	20
02 A 07	30	04 B 29	3	04 C 39	6	24 C 39	6
02 A 11	18	08 B 21	27	04 C 40	2	24 C 40	2
06 A 07	30	08 B 23	19	06 C 37	20		
06 A 11	12	08 B 25	10	06 C 39	6		
08 A 14	2	08 B 27	8	06 C 40	2		
10 A 07	27	08 B 29	7	08 C 37	20		
10 A 09	20	10 B 21	30	08 C 39	6		
10 A 11	12	10 B 23	22	08 C 40	2		
16 A 07	30	10 B 25	18	10 C 37	20		
16 A 11	20	10 B 27	8	10 C 39	6		
18 A 14	7	10 B 29	3	12 C 37	20		
		12 B 23	20	12 C 39	8		
		12 B 25	12	12 C 40	5		
		12 B 27	8	14 C 37	22		
		12 B 29	2	14 C 39	9		
		18 B 21	30	14 C 40	5		
		18 B 23	20	16 C 37	22		
		18 B 25	13	16 C 39	7		
		18 B 27	6	16 C 40	4		
		18 B 29	7	18 C 37	20		
		22 B 21	30	18 C 39	7		
		22 B 23	20	18 C 40	4		
		22 B 25	12	20 C 37	22		
		22 B 27	6	20 C 39	10		
		22 B 29	3	20 C 40	7		

BS 5252 - COLOUR CHART

The colours shown below should be used as a guide only due to variations in monitor colour calibration





04C39



04C40



06C37



06C39



06C40



08C37



08C39



08C40



10C37



10C39



12C37



12C39



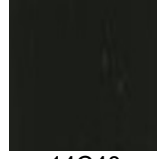
12C40



14C37



14C39



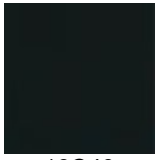
14C40



16C37



16C39



16C40



18C37



18C39



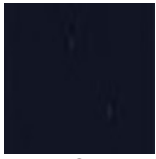
18C40



20C37



20C39



20C40



22C37



22C39



22C40



24C37



24C39



24C40