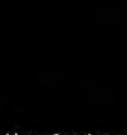


N.B.

This chart is from the  
Resene historical file.

Please refer to current  
Resene colour charts  
for the latest colour  
options.





### Cool Colours

If you are planning to use dark colours outside consider investing in a Resene Cool Colour. Colours made using Cool Colour technology reflect more heat than a standard colour minimising the stress on the coating and the substrate and reducing unwanted heat buildup inside. Check with Resene ColorShop or Reseller staff to see whether a Resene Cool Colour is right for your project.

### Explore a colour library

View an extensive range of Resene colour swatches in the online Resene colour library, then download the ones you like. Once you have found your favourites, order testpots online and try them out for yourself in the real world. Or browse through the in-store libraries of colour that can be found at most Resene ColorShops. With over 3000 variously coloured A4 swatches to pore over, you're bound to find one that suits.

### 'See' the finish

Virtual painting with Resene EzyPaint allows you to visualise the entire colour scheme before the redecorating even starts. Download Resene EzyPaint free from the Resene website or purchase a copy from your local Resene ColorShop or Reseller.

### Put your colour to the test

No matter how you select your colours, always use testpots to confirm your choices in the area you are planning to paint. Resene testpots are available from your local Resene ColorShop or Reseller or you can order online from the Resene website.

### Keep it looking good

Annual washing will help maintain the fresh appearance of your paintwork. Follow the recommendations in the Resene Caring for your paint finish brochure or on the Resene website to keep your paint finish looking its best.

### Be PaintWise

For tips on minimising the impact of your decorating on the environment see [www.resene.co.nz/paintwise.htm](http://www.resene.co.nz/paintwise.htm).

### Enjoy the Resene Promise of quality

Enjoy the Resene Promise of quality on a wide range of Resene premium paints. See your Resene ColorShop or the Resene website for a copy.

### Choose to help the environment

You can minimise the effect your next decorating project has on the environment by choosing one of the Resene range of Environmental Choice approved products.

Altex Coatings Ltd (NZ)  
PO Box 142, Tauranga,  
New Zealand  
Phone: 0800 258 390  
[www.altexcoatings.co.nz](http://www.altexcoatings.co.nz)

Altex Coatings Ltd (AUST)  
PO Box 38242,  
Qld 4214, Australia  
Phone: 1800 738 383  
[www.altexcoatings.com.au](http://www.altexcoatings.com.au)

Resene Paints Ltd (NZ)  
PO Box 38242,  
Wgtn Mail Centre, New Zealand  
Phone: 0800 RESENE (737 363)  
[www.resene.co.nz](http://www.resene.co.nz)

Resene Paints Ltd (AUST)  
PO Box 785, Ashmore City,  
Qld 4214, Australia  
Phone: 1800 738 383  
[www.resene.com.au](http://www.resene.com.au)

Resene Automotive & Performance Coatings  
(NZ) Ltd, PO Box 62282,  
Mt Wellington Postal Centre, New Zealand  
Phone: 0800 108 008  
[www.resene.co.nz/automotive.htm](http://www.resene.co.nz/automotive.htm)



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Resene  
Total Colour  
System

# BS5252 colour range

## British Standard 5252

### British Standard 5252

The framework focuses and relates the colours in terms of selected steps based on the visual attributes of hue, greyness and weight.

### Hue

Hue is the attribute of redness, yellowness, blueness and so on of a colour.

The framework has 12 horizontal hue rows in spectral sequence, plus a further row for neutral colours (i.e. without hue), numbered and named as follows:

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

The specific hues have been selected to represent all main regions of hue and to produce as many harmonious combinations as possible. Two yellow-red rows are included, one (row 08) to give light browns without pinkness and to harmonise with yellowish woods, stones, bricks, etc; the other row (row 06) to give light pinkish browns and browns in harmony with reddish woods, etc.

### Greyness

Greyness is the estimated grey content of colours. The framework divides the colours into five groups, letter A to E, representing steps of diminishing greyness as follows:

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

### Weight

Weight is a subjective term for lightness modified as necessary to produce colours of the same character in different hues.

The framework provides for up to eight vertical columns of colours of equal weight in each greyness group ranging from lightest on the left of the group to darkest or heaviest on the right.

Columns are numbered from the left-hand column of A group (01) to the right-hand column of E group (58). The numbering, however, is not regular across eight columns in each group, because some column numbers were established as standard in BS4800.

In A and B groups, and substantially in C group, columns of equal weight have equal lightness. In groups D and E, equal weight requires modifications of lightness in some columns.

### Black and white

Clear black and white are the poles of the weight scale and are extra to the eight columns of weight common to every greyness group. In theory, they should be positioned in separate columns at the extreme right and left respectively of E group but their inclusion in BS4800 has prevented alteration to their code references.

### Identification of colours

Each colour is identified by a code that indicates its position on the framework and consists of three parts.

- The first part signifies hue and consists of a number with two numerals (neutral colours are designated 00).
- The second part signifies greyness and consists of a letter A to E.
- The third part signifies weight and consists of a number with two numerals.

Examples: 08B15, 24E53

Codes with the same first pair of numerals identify colours in the same hue row, codes with the same letter indicate colours in the same greyness group and codes with the same second pair of numerals identify colours in the same weight column.

All derived standards specifying colours will use the same codes for the colours as given in this British Standard. Colours that fit into blank spaces in the framework have a co-ordinated relation to the published colours but cannot be regarded as British Standard colours.

### Application

In general, derived colour standards will be of two kinds: those that specify colours for one particular type of material, such as paints, plastics and vitreous enamels, and those that specify colours for a particular use but are not tied to one material, such as colours for farm building exteriors, office and school furniture and equipment and flooring materials.

Selection of colours from this standard for derived standards should be based on the following considerations:

- Relevant technical and economic factors and performance in use.
- The intended functions of the colours and their appropriateness in terms of the different categories of hue, greyness and weight.

Small scale surface pattern or pronounced texture may prevent a direct match with a colour in this standard. In this event, the relevant colours would be reproduced in the derived standards with their identification code together with a clear statement that they are larger colours only. In the case of small scale surface pattern, the approximations to the target colour shown are to be in terms of the composite or dominant colour, not in terms of the individual colours making up the pattern. Problems of precise control of colour in manufacturing processes should be referred to in the derived standards.

Colour	Colour code	BS5252 code	Tone	Approx LRV %	Colour	Colour code	BS5252 code	Tone	Approx LRV %	Colour	Colour code	BS5252 code	Tone	Approx LRV %
Alghan Tan	Y53-109-071	08D44	O	21	Friar Grey	cc Y62-010-086	10A07	P	31	Polo Blue	874-042-254	20D41	W	46
Amazon	G54-066-157	14D43	D	22	Frost	G90-024-103	12B15	W	76	N90-003-098	22C31	P	75	
Amique Brass	cc 044-078-067	08D45	O	14	Fun Blue	847-087-258	20E53	D	16	Pirouette	G88-071-097	10E49	P	72
Aqua Green	cc G45-095-159	14E56	Y	14	Fun Green	cc 092-015-049	14C31	Y	61	Provincial Pink	G82-081-097	10C41	W	81
Astronaut Blue	cc B38-052-231	18D45	U	15	Gigas	cc V45-072-295	22E53	L	15	Prussian Blue	cc B31-038-237	18E58	U	7
Athens Grey	N89-004-107	22B15	W	74	Glacier	874-043-216	18D41	W	47	Pumice	G80-011-123	16A03	W	58
Bahama Blue	846-084-237	18E53	D	16	Golden Sand	Y78-117-077	10D41	P	53	Quill Grey	N84-008-097	00A01	W	65
Bali Hat	870-021-230	18C35	W	40	Granite Green	cc B62-041-085	10B21	L	31	Rain Forest	G52-095-101	12D44	O	20
Baltic Sea	cc B37-002-150	00A13	U	10	Granny Apple	cc 080-113-066	06E50	W	78	Rajah	cc 080-113-066	06E50	W	57
Bay Leaf	cc G73-050-155	14D41	L	44	Green Mist	G80-038-104	12B17	W	57	Rangoon Green	cc G31-010-112	12B29	G	7
Birch	cc Y35-024-081	10B27	G	9	Green Pea	G45-060-159	14D44	G	15	Red Ochre	cc B37-059-029	04C39	MG	9
Biscay	cc B37-033-264	20C39	D	10	Green Smoke	G71-064-106	12C35	M	42	Regent St Blue	B83-034-213	18E50	W	61
Blue Bark	829-013-232	18C40	U	6	Grey Nickel	G80-011-093	10A03	W	56	Rene Sand	G60-122-066	02D43	Y	29
Black Bean	cc G29-008-161	14C40	G	6	Guardsman Red	R47-148-036	04E53	R	16	Rich Gold	052-121-057	06E56	Y	21
Blackberry	V29-049-347	02E58	MG	6	Gulf Stream	G73-046-187	16D41	P	45	Rock Blue	cc B72-025-255	20C35	W	44
Blossom	879-028-015	02C33	W	55	Gum Leaf	B81-027-150	14C33	W	58	Rose Bud	B81-063-037	04E50	P	59
Blue Bird	829-013-232	18C40	U	6	Hacienda	Y61-121-083	10D44	Y	30	Rouge	G54-078-001	02D43	M	22
Blue Blaze	cc V80-016-286	22C33	W	56	Haiti	cc V28-016-289	22B29	U	6	Russett	B853-024-042	04B23	L	22
Blue Night	cc B28-028-267	20C40	U	5	Harvest Gold	Y80-087-073	08D41	L	57	Saddle Brown	cc B836-049-065	08C39	O	9
Blue Stone	G47-064-191	16D44	U	16	Havana	cc B830-016-026	04B29	U	6	Sahara	Y70-143-090	10D43	Y	41
Bonoli Blue	R40-072-045	02B21	L	11	Hawaiian Tan	053-107-056	06D44	Y	21	Salem	cc G53-099-160	14E53	D	21
Boston Blue	B63-072-224	18E51	L	31	Hemp	B862-025-045	00A21	L	31	San Marino	cc B55-064-262	02D43	L	22
Boulder	cc N61-006-148	16A07	P	29	Hit Grey	cc N74-006-196	18B19	W	46	Scampi	cc V56-062-292	22D43	P	24
Brandy	080-054-069	06C33	P	57	Hot Curry	cc Y52-088-071	08C37	O	20	Scarpa Flow	cc N55-002-289	00A09	P	22
Bronco	cc B75-046-174	08B19	U	40	Hot Purple	cc Y92-005-100	10A01	W	9	Seab	cc G37-020-109	12B27	G	9
Brown Bramble	cc B838-044-054	06C39	O	10	Husk	Y69-089-087	10C35	D	40	Sea Fog	Y42-081-321	24E56	U	12
Brown Pod	cc B830-029-042	06C40	U	6	Iceberg	G89-016-178	18E49	W	75	Shilo	B80-040-039	04C33	W	57
Budtha Gold	Y69-160-084	10E56	Y	39	Insonide Grey	cc G55-009-094	10A09	L	23	Ship Grey	cc N43-000-147	00A11	L	13
Bumfry	cc B30-006-253	18A14	D	9	Jakarta	cc Y36-051-294	22C39	D	9	Siam	cc G53-028-105	12B23	M	21
Butter	Y84-069-089	10C33	P	65	Jedi	cc G53-039-191	18C37	M	21	Silver Sand	cc N80-006-102	00A03	W	57
Buttercup	B879-054-075	08C33	P	56	Jumbo	cc N64-001-095	00A07	W	32	Soft Amber	Y81-027-073	08B17	W	59
Calico	8879-054-075	08C33	P	56	Jungle Mist	cc G80-014-201	18C33	W	57	Solitaire	Y90-023-077	08B15	W	77
Calypso	cc B54-052-225	18D43	L	22	Kashmir Blue	cc B55-041-254	20C37	L	23	Spride	B82-022-246	20C33	W	60
Can Can	R72-040-007	02C35	W	43	Keely	cc G43-024-196	02B25	D	13	Spun Pearl	cc B72-010-282	22B19	W	44
Canon Pink	R53-050-002	02C37	M	21	Kimberly	cc V53-044-293	22C37	L	21	Squirrel	cc B862-025-066	08B21	L	30
Canvas	cc Y71-036-087	10B19	P	43	Lightning Yellow	Y71-180-072	08E53	Y	52	St Tropez	cc B47-069-266	20D44	M	16
Cape Cod	cc N45-006-187	16A11	L	14	Lime	G78-051-101	12E51	Y	53	Sun	074-181-067	08E55	Y	47
Cardinal	cc R43-092-360	02E56	MG	13	Limeade	G62-123-120	12E55	Y	30	Sunflower	Y80-181-090	10E53	Y	56
Carissima	R72-069-011	02D41	L	44	Limerick	G70-137-111	12E53	Y	40	Surfie Green	G54-080-191	16E53	D	22
Cascade	G72-022-178	16C35	P	44	Lisbon Brown	cc Y45-027-086	10B25	G	14	Suva Grey	cc N64-004-043	02A07	W	32
Cashtill White	N90-008-126	18B15	W	77	Locust	cc G71-034-103	12B19	L	42	Swamp	cc G30-011-198	16C40	U	6
Champagne	Y87-032-284	02C35	W	70	Logan	cc G59-175-060	08E53	W	40	Tachio	B81-079-061	06D41	P	59
Charade	cc B37-008-229	18B27	M	10	London Hue	Y72-025-327	24C35	W	43	Taipei Gold	Y79-036-089	10B17	P	56
Chateau Green	G63-098-149	14E51	D	32	Madras	B836-040-080	10C39	D	9	Tiara	N81-007-165	18B17	W	59
Chatham's Blue	846-054-232	18D44	D	15	Maire	cc Y29-011-096	10B29	O	6	Tiber	cc G37-037-195	16C29	U	10
Chinoel	G82-049-151	14E50	P	60	Mandalay	Y62-126-072	08D43	O	31	Tobago	cc B835-022-060	08B27	G	8
Chocolate	cc R28-028-016	04C40	MG	5	Mardi Gras	V29-026-322	24C40	MG	6	Toffee	cc G53-077-055	06C37	O	21
Cinder	cc N28-008-243	18B29	D	6	Martinique	cc V36-021-294	22B27	M	9	Toledo	cc V29-027-351	02C40	MG	6
Cinderella	R90-027-039	04E49	W	77	Maverick	B80-018-340	24C33	W	56	Topaz	cc V61-011-299	22B21	P	29
Cloak	Y81-011-082	06A03	W	58	Melon Orange	G59-132-053	06E51	D	40	Trendy Green	cc G80-102-101	12D43	Y	28
Cobalt	cc B39-058-260	20D45	D	10	Mexican Red	B51-100-031	04D43	D	19	Trendy Pink	cc V56-041-323	24C37	M	24
Cocoa Bean	cc R36-024-030	04B27	D	9	Milano Red	R48-145-038	04E55	R	16	Trinidad	061-167-048	06E55	Y	29
Cola	cc B833-023-065	08C40	D	8	Minsk	cc V36-070-295	22D45	D	9	Tropical Blue	B84-037-250	20E50	W	63
Colonial White	R99-043-083	10C31	P	74	Moon Yellow	cc Y84-168-085	10E55	Y	61	Trout	cc N45-008-228	18B25	L	15
Como	cc G55-047-156	14C37	M	23	Mortar	cc N44-003-005								



Group	A01	A03	A05	A07	A09	A11	A13	A14	Group	B15	B17	B19	B21	B23	B25	B27	B29	C31	C33	C35	C37	C39	C40	D41	D43	D44	D45	E49	E50	E51	E53	E55	E56	E58	Group				
00 neutral	Quill Grey™ N84-008-097	Silver Sand™ N80-006-102	Mountain Mist™ N71-003-088	Jumbo™ N64-001-095	Scarpa Flow™ N55-002-289	Ship Grey™ N43-000-147	Baltic Sea™ N37-002-259		02 red-purple										Blossom™ R79-028-015	Can Can™ R72-049-007	Cannon Pink™ R53-050-002	Mulberry™ R36-043-357	Toledo™ V29-027-351	Carisma™ R72-069-011	Rouge™ R54-078-001	Disco™ R45-083-002	Nightclub™ V37-070-349				Cranberry™ R53-084-002	Cardinal™ R43-092-360	Blackberry™ V29-049-347		02 red-purple				
02 red-purple		Pale Slate™ N81-004-060		Suva Grey™ N64-004-043		Mortar™ N44-005-005		04 red	Dawn Pink™ O87-015-059	Wafer™ O81-020-048	Del Rio™ BR71-025-048	Hemp™ BR62-025-045	Russett™ BR53-024-042	Congo Brown™ BR45-023-034	Cocoa Bean™ R36-024-030	Havana™ BR30-016-026	Provincial Pink™ O92-015-049	Shilo™ R80-040-039	My Pink™ R72-061-034	Copper Rust™ R53-061-032	Red Ochre™ R37-059-029	Chocolate™ R28-028-016	New York Pink™ R71-075-036	Mexican Red™ R51-100-031	Old Brick™ R45-096-029	Hot Chile™ R37-084-027	Cinderella™ R90-027-039	Rose Bud™ R81-063-037	Valencia™ R62-121-033	Guardsman Red™ R47-148-036	Milano Red™ R48-145-038	Flame Red™ R41-126-033	Persian Red™ R30-047-016	04 red					
04 red								06 yellow-red										Brandy™ O80-054-069	Whiskey™ O71-077-059	Toffee™ O53-077-055	Brown Bramble™ BR38-044-054	Brown Pod™ BR30-029-042	Tacao™ O81-079-061	Reno Sand™ O60-122-066	Hawaiian Tan™ O53-107-056	Peru Tan™ O44-082-053		Rajah™ O80-112-066	Melon Orange™ O69-132-053	Tahiti Gold™ O69-175-060	Trinidad™ O61-167-048	Rich Gold™ O52-121-057		06 yellow-red					
06 yellow-red		Cloud™ Y81-011-082		Concord™ N62-007-087		Tundora™ N45-003-047		08 yellow-red	Solitaire™ Y90-023-077	Soft Amber™ Y81-027-073	Bronco™ BR70-026-074	Squirrel™ BR62-025-066	Pine Cone™ BR53-023-065	Cork™ BR45-024-062	Tobago™ BR35-022-060	Cuban Tan™ BR33-011-045	Champagne™ Y87-035-078	Calico™ BR79-054-075	Twine™ Y68-078-073	Hot Curry™ Y52-083-071	Saddle Brown™ BR36-049-065	Cola™ BR33-023-065	Harvest Gold™ Y80-087-073	Mandalay™ Y62-126-072	Afghan Tan™ Y53-109-071	Antique Brass™ O44-078-067	Dairy Cream™ Y87-045-077		Buttercup™ Y74-173-075	Lightning Yellow™ Y71-180-072	Sun™ O74-181-067	Pirate Gold™ Y62-144-071		08 yellow-red					
08 yellow-red							Bokara Grey™ N28-005-068	10 yellow	Pearl Lusta™ Y94-018-087	Thistle™ Y79-036-089	Canvas™ Y71-036-087	Granite Green™ Y62-031-085	Peat™ Y55-031-085	Lisbon Brown™ Y45-027-086	Birch™ Y35-024-081	Maire™ Y29-011-086	Colonial White™ Y89-043-083	Butter™ Y84-069-089	Husk™ Y69-089-087	Mustard™ Y53-088-086	Madras™ BR36-040-080		Golden Sand™ Y78-113-077	Sahara™ Y70-143-090	Hacienda™ Y61-127-083	Yukon Gold™ Y53-101-084	Primrose™ G88-071-097	Festival™ Y85-129-087	Lemon™ Y77-179-085	Sunflower™ Y80-181-090	Moon Yellow™ Y84-168-085	Buddha Gold™ Y69-160-084		10 yellow					
10 yellow	Sea Fog™ N92-005-100	Grey Nickel™ G80-011-093	Delta Grey™ G72-013-094	Friar Grey™ Y62-010-086	Ironside Grey™ G55-009-094	Dune™ N44-006-089		12 green-yellow	Frost™ G90-024-103	Green Mist™ G80-038-104	Locust™ G71-034-103	Flax™ G61-033-104	Siam™ G53-028-105	Kelp™ G43-024-106	Scrub™ G37-020-109	Rangoon Green™ G31-010-112	Tusk™ G90-044-104	Pine Glade™ G80-064-104	Green Smoke™ G71-064-106	Fiji Green™ G52-083-106	Turtle Green™ G39-033-115	Pine Tree™ G29-016-118	Wild Willow™ G80-097-104	Trendy Green™ G60-107-101	Rain Forest™ G52-095-101	Verdun Green™ G43-064-103	Granny Apple™ G91-030-150	Chinook™ G82-049-151	Chateau Green™ G63-098-149	Salem™ G53-099-160	Fun Green™ G45-090-159	Cardin Green™ G32-026-162		12 green-yellow					
12 green-yellow								14 green	Peppermint™ G90-019-134	Gum Leaf™ G81-027-150	Envy™ G71-028-149	Como™ G55-047-156	Everglade™ G36-027-168	Black Bean™ G29-008-161		Opal™ G80-021-180	Cascade™ G72-022-178	Jade™ G53-039-191	Tiber™ G37-037-195	Swamp™ G30-011-198	Bay Leaf™ G73-050-155	Amazon™ G54-066-157	Green Pea™ G45-060-159	Zucchini™ G36-054-160	Gulf Stream™ G73-046-187	Elm™ G55-064-190	Blue Stone™ G47-064-191	Cyprus™ G37-051-192	Iceberg™ G89-016-178	Regent St Blue™ B83-034-213	Boston Blue™ B63-072-224	Bahama Blue™ B46-084-237	Mosque™ G46-082-190		14 green				
14 green								16 blue-green																												16 blue-green			
16 blue-green		Pumice™ G80-011-123						18 blue	Catskill White™ N90-008-126	Tiara™ N81-007-165	Hit Grey™ N74-006-196	Oslo Grey™ N63-006-194	Nevada™ N54-007-200	Trout™ N45-008-228	Charade™ B37-008-229	Cinder™ N28-008-243	Narvik™ G90-009-134	Jungle Mist™ G80-014-201	Bali Hai™ B70-024-230	Bismark™ B53-034-224	Nile Blue™ B35-036-233	Blue Bark™ B29-013-232	Glacier™ B74-043-216	Calypso™ B54-052-225	Chatham's Blue™ B46-054-232	Astronaut Blue™ B38-052-231													18 blue
18 blue								20 purple-blue																													20 purple-blue		
20 purple-blue								22 violet																													22 violet		
22 violet								24 purple	Athens Grey™ N89-004-107	French Grey™ N80-003-290	Spun Pearl™ B72-010-282	Topaz™ V61-011-299	Dolphin™ V53-012-291	Mulled Wine™ V42-016-292	Martinique™ V36-021-294	Haiti™ V28-016-289	Porcelain™ N90-003-098	Blue Haze™ V80-016-286	Logan™ B72-022-284	Kimberly™ V53-044-293	Jakarta™ V36-051-294	Violet™ V29-028-300	Wistful™ B73-042-284	Scampi™ V56-062-292	Victoria™ V47-065-293	Minsk™ V36-070-295													24 purple
24 purple																																							

