

## Light value - all ranges

L Value = L according to CIE L\*a\*b\* colour space

Y Value = Light Reflectance Value according to BS 8493

Style	Colour no	Colour	Item Number	L Value	Y Value
Acceleration	304574	Multiplier		24.9	4.4
Acceleration	304575	Dividend		18.7	2.7
Acceleration	304577	Quotient		44.9	14.4
Acceleration	304578	Fraction		54.5	22.5
Acceleration	304580	Denominator		58.9	26.9
Acceleration	304581	Reciprocal		29.3	6.0
Acceleration	304583	Power		29.9	6.2
Acceleration	304584	Root		30.5	6.4
Acceleration	304587	Modulus		30.0	6.2
Acceleration	304588	Function		47.4	16.4
Acceleration	304589	Ratio		24.9	4.4
Acceleration	304590	Segment		33.5	7.8
Accent Flannel	338080	Brown / Paramatta		47.5	16.4
Accent Flannel	338081	Black / Poplin		41.4	12.1
Accent Flannel	338082	Beige / Tweed		20.6	3.2
Accent Flannel	338084	Blue / Oxford		31.4	6.8
Accent Flannel	338085	Gold / Twill		25.2	4.5
Accent Flannel	338086	Red / Hopsack		27.5	5.3
Accent Flannel	338087	Grey / Kelt		46.0	15.3
Accent Flannel	338088	Red / Barathe		26.1	4.8
Adaptations	304888	Bayberry		35.5	8.7
Adaptations	304889	Cypress		38.6	10.4
Adaptations	304890	Sassafras		37.5	9.8
Adaptations	304894	Buck Eye		38.7	10.5
Adaptations	304895	Crab Apple		37.8	10.0
Adaptations	304896	Cedar		46.1	15.3
Adaptations	304898	Poplar		47.5	16.4
Aiki Kamala	302941	Tea Leaves		30.4	6.4
Aiki Kamala	302942	Terrace		32.4	7.3
Aiki Kamala	302943	Hiaki		42.2	12.6
Aiki Kamala	302944	Bonsai		40.2	11.4
Aiki Kamala	302945	Honshu		45.3	14.8
Aiki Kamala	302946	Rice Wine		48.8	17.4
Assiria	346400	Calah		34.7	8.35
Assiria	346401	Ninevah		37.1	9.59
Assiria	346402	Qatna		28.5	5.65
Assiria	346403	Arranpkha		36.25	9.14
Assiria	346404	Balawat		31.74	6.97
Assiria	346405	Kelashin		27.12	5.14
Assiria	346406	Larsa		27.97	5.45
Assiria	346407	Akkadian		26.92	5.06
Assur - Eufrate	346601	Alepo		53.99	21.97
Assur - Eufrate	346602	Ebla		45.61	14.98
Assur - Eufrate	346603	Kish		45.67	15.02
Assur - Eufrate	346604	Susa		33.15	7.61
Assur - Eufrate	346605	Eshunna		35.85	8.93
Assur - Eufrate	346606	Mari		27.96	5.44
Assur - Nippur	346631	Tadmar		48.72	17.37
Assur - Nippur	346632	Arbela		38.4	10.31
Assur - Nippur	346633	Haran		41.03	11.88

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Assur - Nippur	346634	Tarsus		30.28	6.35
Assur - Nippur	346635	Arvad		30.89	6.6
Assur - Nippur	346636	Gozan		27.42	5.24
Assur - Seleucia	346621	Girsu		52.84	21.99
Assur - Seleucia	346622	Warka		46.3	15.49
Assur - Seleucia	346623	Endu		44.58	14.27
Assur - Seleucia	346624	Akkad		32.44	7.28
Assur - Seleucia	346625	Riblah		37.34	9.73
Assur - Seleucia	346626	Tema		30.21	6.32
Assur - Tigri	346611	Sumeria		54.02	21.99
Assur - Tigri	346612	Isin		45.07	14.59
Assur - Tigri	346613	Iarasa		43.75	13.67
Assur - Tigri	346614	Umma		32.17	7.16
Assur - Tigri	346615	Lagash		34.77	8.39
Assur - Tigri	346616	Sippar		28.99	5.83
Barricade One	4118001	Grey	4118001999B20200	24.2	4.2
Barricade One	4118002	Anthrazite	4118002999B20200	19.6	2.9
Barricade One	4118003	Brown	4118003999B20200	18.9	2.7
Barricade Two	4200001	Grey	4200001999B20200	24.6	4.3
Barricade Two	4200002	Anthrazite	4200002999B20200	26.6	5.0
Barricade Two	4200003	Brown	4200003999B20200	22.2	3.6
Berolinum	346520	Falkensee		34.91	8.45
Berolinum	346521	Ludwigsfelde		25.58	4.61
Berolinum	346522	Velten		37.87	10.01
Berolinum	346523	Teltow		32.89	7.49
Berolinum	346524	Strausberg		39.31	10.84
Berolinum	346525	Bernau		32.8	7.44
Bisanzio	346420	Byzas		24.76	4.34
Bisanzio	346421	Megara		29.33	5.97
Bisanzio	346422	Homerus		18.76	2.69
Bisanzio	346423	Suidas		27.48	5.27
Bisanzio	346424	Hecate		32.08	7.12
Bisanzio	346425	Artemis		23.04	3.81
Biosfera Boucle	7181	Bianco Christal	4211001999B20100	50.38	18.74
Biosfera Boucle	7182	Bardiglio	4211002999B20100	38.69	10.49
Biosfera Boucle	7183	Mundo	4211003999B20100	32.62	7.37
Biosfera Boucle	7184	Polaris	4211004999B20100	32.06	7.11
Biosfera Boucle	7185	Nero Ebano	4211005999B20100	24.32	4.2
Biosfera Boucle	7186	Nero Impala	4211006999B20100	20.11	3.02
Biosfera Boucle	7871	Paglia	4211008999B20100	54.3	22.2
Biosfera Boucle	7872	Orco Brasil	4211009999B20100	30.1	6.3
Biosfera Boucle	7873	Nero Angola	4211010999B20100	25.5	4.6
Biosfera Boucle	7875	Ambra	4211012999B20100	29.1	5.9
Biosfera Boucle	7876	Amethysta	4211013999B20100	22.4	3.6
Biosfera Boucle	7878	Amaretto	4211015999B20100	50.1	18.5
Biosfera Boucle	7879	Occhio di Tigre	4211016999B20100	39.9	11.2
Biosfera Boucle	7880	Travestino Noce	4211017999B20100	22.7	3.7
Biosfera Boucle	7881	Ferro Rosso	4211018999B20100	34.2	8.1
Biosfera Boucle	7882	Rubino	4211019999B20100	36.0	9.0
Biosfera Boucle	7883	Granato	4211020999B20100	30.0	6.3
Biosfera Boucle	7886	Zaffiro	4211023999B20100	23.9	4.1

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Biosfera Boucle	7887	Lapislazulo	4211024999B20100	20.8	3.2
Biosfera Boucle	7889	Smeraldo	4211026999B20100	44.5	14.2
Biosfera Boucle	7890	Giado	4211027999B20100	34.3	8.1
Biosfera Boucle	7891	Chiara dei Luna	4211028999B20100	29.8	6.2
Biosfera Micro	7171	Carrara	4210001999B20100	48.51	17.2
Biosfera Micro	7172	Jura	4210002999B20100	43.86	13.74
Biosfera Micro	7173	Valdeorras	4210003999B20100	29.15	5.9
Biosfera Micro	7701	Botticino	4210006999B20100	55.7	23.6
Biosfera Micro	7702	Crema Luna	4210007999B20100	44.8	14.4
Biosfera Micro	7703	Quarzo	4210008999B20100	28.4	5.6
Biosfera Micro	7704	Romano Classico	4210009999B20100	52.9	20.9
Biosfera Micro	7705	Opale Naturale	4210010999B20100	23.9	4.1
Biosfera Micro	7706	Rosso Asiago	4210011999B20100	26.7	5
Biosfera Micro	7707	Azuro Cielo	4210012999B20100	32	7.1
Biosfera Micro	7708	Zircona	4210013999B20100	25.3	4.5
Biosfera Micro	7709	Cipollino	4210014999B20100	42.4	12.8
Biosfera Velour	7191	Bianco Christal		48.52	17.21
Biosfera Velour	7192	Bardiglio		36.46	9.25
Biosfera Velour	7194	Polaris		28.22	5.54
Biosfera Velour	7987	Paglia		53.1	21.2
Biosfera Velour	7988	Orco Brasil		27.7	5.4
Biosfera Velour	7989	Nero Angola		23.5	3.9
Biosfera Velour	7991	Amaretto		48.1	16.9
Biosfera Velour	7992	Travertino Noce		21.6	3.4
Biosfera Velour	7993	Granato		28.2	5.5
Biosfera Velour	7996	Lapizlazulo		21.4	3.4
Biosfera Velour	7997	Spienlle Verde		47.4	16.4
Biosfera Velour	7998	Chiara di Luna		27.3	5.2
Black and White Collection	324600	A Maze		45.1	14.6
Black and White Collection	324415	French Quarter		43.7	13.7
Black and White Collection	324413	Hound Dog		45.1	14.6
Black and White Collection	324589	Ink Blot		48.0	16.8
Black and White Collection	324910	Jailhouse		48.0	16.8
Black and White Collection	324115	On Key		45.0	14.5
Black and White Collection	324408	Sidewinder		41.3	12.1
Black and White Collection	324818	Slam Dunk		47.2	16.2
Black and White Collection	324906	Tweedle Dee		36.3	9.2
Black and White Collection	325009	On Safari		48.7	17.4
Blast from the Past	306858	Beige Retro		51.2	19.4
Blast from the Past	306859	Gold Retro		43.0	13.2
Blast from the Past	306860	Olive Retro		53.1	21.1
Blast from the Past	306861	Grey Retro		48.1	16.9
Cap & Blazer	338120	Rugby		39.1	10.7
Cap & Blazer	338121	Marlborough		34.0	8.0
Cap & Blazer	338122	Cambridge	1113003999B20200	40.4	11.5
Cap & Blazer	338123	Westminster		33.8	7.9
Cap & Blazer	338124	Harrow		44.3	14.0
Cap & Blazer	338125	Henley		30.1	6.3
Cap & Blazer	338126	St. Andrews		34.4	8.2
Cap & Blazer	338127	Somerset		22.7	3.7
Cap & Blazer	338128	Trinity		37.3	9.7
Cap & Blazer	338129	Durham	1113010999B20200	34.5	8.3
Cap & Blazer	338130	St. George	1113011999B20200	24.4	4.2

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Cap & Blazer	338131	Winchester	1113012999B20200	29.7	6.1
Cap & Blazer	338132	Oxford	1113013999B20200	31.2	6.7
Cap & Blazer	338133	Eton	1113014999B20200	29.1	5.9
Cap & Blazer	338134	Clifton		29.6	6.1
Cap & Blazer	338135	Malvern		26.7	5.0
Cellular	332010	Mesh		47.2	16.2
Cellular	332011	Web		28.6	5.7
Cellular	332012	Network		34.2	8.1
Cellular	332013	Mingle		33.3	7.7
Cellular	332014	Cluster		46.9	16.0
Cellular	332015	Structure		29.1	5.9
Circles	332111	Perimeter		22.51	3.66
Circles	332112	Radius		27.03	5.1
Circles	332113	Tangent		23.15	3.84
Circles	332114	Diameter		23.35	3.9
Circles	332115	Geometry		30.39	6.39
Circles	332116	Axis		29.08	5.87
<b>Common Ground Collection</b>					
Unity	338800	Crystal	1136001999B20200	42.8	13.1
Unity	338801	Graphite	1136002999B20200	34.3	8.1
Unity	338802	Boulder	1136003999B20200	25.8	4.7
Unity	338803	Carbon	1136004999B20200	20.8	3.2
Unity	338804	Willow	1136005999B20200	41.9	12.4
Unity	338805	Maritime	1136006999B20200	30.1	6.3
Unity	338806	Pumice	1136007999B20200	48.3	17.1
Unity	338807	Putty	1136008999B20200	47.2	16.2
Unity	338808	Hemlock	1136009999B20200	44.6	14.3
Unity	338809	Umber	1136010999B20200	25.5	4.6
Unity	338810	Coral	1136011999B20200	30.0	6.2
Unity	338811	Lava	1136012999B20200	23.4	3.9
Unify	338900	Crystal		42.1	12.6
Unify	338901	Graphite		33.5	7.7
Unify	338902	Boulder		24.7	4.3
Unify	338903	Carbon		21.0	3.3
Unify	338904	Willow		40.7	11.7
Unify	338905	Maritime		30.5	6.4
Unify	338906	Pumice		46.6	15.7
Unify	338907	Putty		46.9	16.0
Unify	338908	Hemlock		44.1	13.9
Unify	338909	Umber		25.1	4.4
Unify	338910	Coral		30.1	6.3
Unify	338911	Lava		23.2	3.9
Chenille Warp	309308	Retrospective	1121001999B20200	28.6	5.7
Chenille Warp	309309	Nostalgia	1121002999B20200	41.4	12.1
Chenille Warp	309310	Recurrence	1121003999B20200	27.6	5.3
Chenille Warp	309311	Flash Back	1121004999B20200	47.9	16.7
Chenille Warp	309312	Reflections	1121005999B20200	27.5	5.3
Chenille Warp	309313	Repetition	1121006999B20200	36.9	9.5
Chenille Warp	309314	Recollections	1121007999B20200	31.0	6.7
Chenille Warp	309315	Reminiscent	1121008999B20200	39.7	11.1
Chenille Warp	309316	Total Recall	1121009999B20200	25.4	4.5
Chenille Warp	309317	Yesterday	1121010999B20200	28.3	5.6
Chenille Warp	309318	Hindsight	1121011999B20200	25.5	4.6

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Chenille Warp	309319	Remembrance	1121012999B20200	31.3	6.8
Circles	332111	Perimeter		22.51	3.66
Circles	332112	Radius		27.03	5.10
Circles	332113	Tangent		23.15	3.84
Circles	332114	Diameter		23.35	3.90
Circles	332115	Geometry		30.39	6.39
Circles	332116	Axis		29.08	5.87
Composure	303001	Reflect	4169001999B20200	41.9	12.4
Composure	303002	Diffuse	4169002999B20200	31	6.6
Composure	303003	Solitude	4169003999B20200	24.2	4.2
Composure	303004	Tranquil	4169004999B20200	53.9	21.9
Composure	303005	Serene	4169005999B20200	43.4	13.5
Composure	303006	Calm	4169006999B20200	23.7	4
Composure	303007	Transcribe	4169007999B20200	35.5	8.8
Composure	303008	Isolation	4169008999B20200	50.1	18.5
Composure	303009	Content	4169009999B20200	35.8	8.9
Composure	303010	Ponder	4169010999B20200	37.9	10.1
Composure	303011	Soothe	4169011999B20200	57.7	25.7
Composure	303012	Retreat	4169012999B20200	46.5	15.7
Composure	303013	Temperate	4169013999B20200	50.7	19
Composure	303014	Contemplate	4169014999B20200	56	23.9
Composure	303015	Harmonious	4169015999B20200	67	36.6
Composure	303016	Reserved	4169016999B20200	37.9	10.1
Composure	303017	Seclusion	4169017999B20200	43	13.2
Composure	303018	Regard	4169018999B20200	41.6	12.2
Composure	303019	Patience	4169019999B20200	59.4	27.5
Composure	303020	Secure	4169020999B20200	37.3	9.7
Composure	303021	Deliberate	4169021999B20200	37.0	9.6
<b>Concrete Mix</b>					
Blended	338192	Blended Limestone	4015001999B20200	44.17	13.96
Blended	338193	Blended Cobblestone	4015002999B20200	40.90	11.80
Blended	338194	Blended Greenstone		31.50	6.87
Blended	338195	Blended Flagstone		31.88	7.03
Blended	338196	Blended Keystone		42.26	12.67
Blended	338197	Blended Bluestone		30.68	6.52
Blended	338198	Blended Cornerstone	4015007999B20200	27.48	5.27
Blended	338199	Blended Soapstone	4015008999B20200	42.85	13.06
Blended	338200	Blended Fieldstone	4015009999B20200	50.25	18.63
Blended	338201	Blended Shellstone		41.38	12.10
Blended	338202	Blended Sandstone		40.59	11.61
Blended	338203	Blended Brownstone	4015012999B20200	29.19	5.91
Broomed	338140	Broomed Limestone	1105001999B20200	40.66	11.65
Broomed	338141	Broomed Cobblestone	1105002999B20200	44.84	14.43
Broomed	338142	Broomed Greenstone		28.82	5.77
Broomed	338143	Broomed Flagstone		29.81	6.16
Broomed	338144	Broomed Keystone		38.84	10.57
Broomed	338145	Broomed Bluestone		27.70	5.35
Broomed	338146	Broomed Cornerstone	1105007999B20200	25.79	4.67
Broomed	338147	Broomed Soapstone	1105008999B20200	46.64	15.74
Broomed	338148	Broomed Fieldstone	1105009999B20200	52.81	20.87
Broomed	338149	Broomed Shellstone		38.59	10.42

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Broomed	338150	Broomed Sandstone		45.48	14.89
Broomed	338151	Broomed Brownstone	1105012999B20200	26.34	4.86
Brushed	338180	Brushed Limestone	1106001999B20200	49.79	18.25
Brushed	338181	Brushed Cobblestone	1106002999B20200	33.97	7.99
Brushed	338182	Brushed Greenstone		36.53	9.29
Brushed	338183	Brushed Flagstone		36.26	9.15
Brushed	338184	Brushed Keystone		46.55	15.68
Brushed	338185	Brushed Bluestone		34.71	8.35
Brushed	338186	Brushed Cornerstone	1106007999B20200	31.85	7.02
Brushed	338187	Brushed Soapstone	1106008999B20200		
Brushed	338188	Brushed Fieldstone	1106009999B20200	44.81	14.40
Brushed	338189	Brushed Shellstone		45.31	14.76
Brushed	338190	Brushed Sandstone		31.97	7.07
Brushed	338191	Brushed Brownstone	1106012999B20200	33.05	7.56
Lined	338160	Lined Limestone	4014001999B20200	45.09	14.60
Lined	338161	Lined Cobblestone	4014002999B20200	39.27	10.82
Lined	338162	Lined Greenstone		32.73	7.41
Lined	338163	Lined Flagstone		33.30	7.68
Lined	338164	Lined Keystone		42.63	12.91
Lined	338165	Lined Bluestone		31.73	6.07
Lined	338166	Lined Cornerstone	4014007999B20200	28.66	5.71
Lined	338167	Lined Soapstone	4014008999B20200	41.19	11.98
Lined	338168	Lined Fieldstone	4014009999B20200	49.19	17.75
Lined	338169	Lined Shellstone		42.44	12.78
Lined	338170	Lined Sandstone		39.02	10.67
Lined	338171	Lined Brownstone	4014012999B20200	29.33	5.97
Consolidation	8901	Sand		56.3	24.21
Consolidation	8902	Curcuma		58.17	26.14
Consolidation	8903	Garam Masala		42.18	12.62
Consolidation	8904	Chili Chocolate		27.12	5.14
Consolidation	8905	Linen		58.15	26.12
Consolidation	8906	Timber		43.85	13.74
Consolidation	8907	Taupe		39.33	10.85
Consolidation	8908	Wenge		30.51	6.45
Consolidation	8909	Quartz		58.23	26.21
Consolidation	8910	Onyx		43.91	13.77
Consolidation	8911	Black		29.78	6.15
Consolidation	8912	Twilight		28.56	5.67
Consolidation	8913	Cornflower		39.94	11.21
Consolidation	8914	Blueberry		32.9	7.49
Consolidation	8915	Deep River		31.58	6.9
Consolidation	8916	Indigo		29.85	6.18
Creta	346570	Irakleio		30.86	6.59
Creta	346571	Chania		22.94	3.78
Creta	346572	Rethymno		26.07	4.77
Creta	346573	Siteia		23.37	3.91
Creta	346574	Arkadi		24.67	4.31
Creta	346575	Lappa		22.15	3.56
Creta	346576	Vamos		30.13	6.29
Creta	346577	Kissamos		28.05	5.48

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Duet	303400	Parchment		54.4	22.3
Duet	303401	Pecan		42.4	12.7
Duet	303402	Basilica		40.9	11.8
Duet	303403	Dove		41.4	12.1
Duet	303404	Mocha		34.6	8.3
Duet	303405	Luna		32.9	7.5
Duet	303406	Moleskin		23.2	3.8
Duet	303407	Thunder		24.7	4.3
Duet	303408	Lapis		22.7	3.7
Duet	303409	Damask		23.3	3.9
Duet	303410	Suede		31.1	6.7
Duet	303411	Bronze		27.0	5.1
Duet	303412	Kiwi		46.4	15.5
Duet	303413	Jet		17.8	2.5
Duet	303414	Wheat		52.6	20.7
Duet	303415	Heather		22.4	3.6
Duet Refresh	303400	Parchment	1167001999B20200	54.4	22.3
Duet Refresh	303401	Pecan	1167002999B20200	42.4	12.7
Duet Refresh	303403	Dove	1167004999B20200	41.4	12.1
Duet Refresh	303405	Luna	1167006999B20200	32.9	7.5
Duet Refresh	303406	Moleskin	1167007999B20200	23.2	3.8
Duet Refresh	303407	Thunder	1167008999B20200	24.7	4.3
Duet Refresh	303408	Lapis	1167009999B20200	22.7	3.7
Duet Refresh	303410	Suede	1167011999B20200	31.1	6.7
Duet Refresh	303413	Jet	1167014999B20200	17.8	2.5
Duet Refresh	311400	Cornfield	1167018999B20200	51.5	19.7
Duet Refresh	311401	Cocoa	1167019999B20200	22.7	3.71
Duet Refresh	311402	Flame	1167020999B20200	30.03	6.25
Duet Refresh	311403	Cobalt	1167021999B20200	26.85	5.04
Duet Refresh	311404	Lime	1167022999B20200	44.36	14.09
Duet Refresh	311405	Saffron	1167023999B20200	49.82	18.26
Duet Refresh	311406	Aubergine	1167024999B20200	22.29	3.6
Duet Refresh	311407	Shadow	1167025999B20200	40.85	11.77
Duet Refresh	311408	Blueberry	1167026999B20200	20.9	3.22
Elevation	307101	Paprika Blossom		31.6	6.9
Elevation	307102	Old Silver		38.7	10.5
Elevation	307103	Carthusian		31.2	6.7
Elevation	307105	Camelot		44.3	14.0
Elevation	307106	Snake Charmer		32.5	7.3
Elevation	307107	Linen Shade		45.3	14.7
Elevation	307108	Summernight		34.8	8.4
Elevation	307109	Mercury Sky		31.8	7.0
Elevation	307110	Crazy Elephant		30.7	6.5
Elevation	307111	Emerald Sea		39.3	10.8
Elevation	307112	Panther Green		30.4	6.4
Elevation	307118	Espresso		22.2	3.6
Elevation	307119	Charcoal		21.0	3.3
Elevation	307120	Cinema		24.2	4.2
Elevation	307121	Touareg		21.7	3.4
Elevation	307122	Palm Springs		34.3	8.1
Elevation II	307130	Lightgrey	1120019998B20100	48.2	17.0
Elevation II	307131	Greige	1120020998B20100	48.4	17.1

## Light value - all ranges

L Value = L according to CIE L\*a\*b\* colour space

Y Value = Light Reflectance Value according to BS 8493

Style	Colour no	Colour	Item Number	L Value	Y Value
Elevation II	307132	Honey	1120021998B20100	54.3	22.3
Elevation II	307133	Olive	1120022998B20100	41.4	12.1
Elevation II	307134	Old Silver	1120023998B20100	38.3	10.3
Elevation II	307135	Linen Shade	1120024998B20100	43.4	13.4
Elevation II	307136	Camelot	1120025998B20100	41.8	12.4
Elevation II	307137	Violet	1120026998B20100	32.8	7.4
Elevation II	307138	Carthusian	1120027998B20100	31.6	6.9
Elevation II	307139	Snake Charmer	1120028998B20100	32.6	7.4
Elevation II	307140	Paprika Blossom	1120018998B20100	31.0	6.7
Elevation II	307141	Summernight	1120030998B20100	34.2	8.1
Elevation II	307142	Charcoal	1120031998B20100	21.4	3.4
Elevation II	307143	Espresso	1120032998B20100	22.5	3.7
Elevation II	307144	Cinema	1120033998B20100	26.2	4.8
Elevation II	307145	Touareg	1120034998B20100	24.6	4.3
Elevation III	4199001	Colletino	4199001999B20100	49.9	18.3
Elevation III	4199002	Brocatello	4199002999B20100	46.4	15.6
Elevation III	4199003	Palissandra	4199003999B20100	33.5	7.8
Elevation III	4199004	Ciocolato	4199004999B20100	24.5	4.2
Elevation III	4199005	Fior di Pesco	4199005999B20100	51.3	19.5
Elevation III	4199006	Ceppo di Gre	4199006999B20100	40	11.3
Elevation III	4199007	Grigio Nilo	4199007999B20100	33.5	7.8
Elevation III	4199008	Portoro	4199008999B20100	24.1	4.1
Elevation III	4199009	Carrara	4199009999B20100	48.5	17.2
Elevation III	4199010	Jura	4199010999B20100	43.9	13.7
Elevation III	4199011	Valdeorras	4199011999B20100	29.2	5.9
Elevation III	4199012	Nero Maquina	4199012999B20100	28.5	5.6
Elevation III	4199013	Botticino	4199013999B20100	55.7	23.6
Elevation III	4199014	Romano Classico	4199014999B20100	52.9	20.9
Elevation III	4199015	Crema Luna	4199015999B20100	44.8	14.4
Elevation III	4199016	Opale Naturale	4199016999B20100	23.9	4.1
Elevation III	4199017	Cipollino	4199017999B20100	42.4	12.8
Elevation III	4199018	Aqua Marina	4199018999B20100	46	15.2
Elevation III	4199019	Azuro Cielo	4199019999B20100	32	7.1
Elevation III	4199020	Zircona	4199020999B20100	25.3	4.5
<b>Encrypt Collection</b>					
Encode	308350	Tumbleweed		18.2	2.6
Encode	308351	Mushroom		17.6	2.4
Encode	308352	Corndolly		19.6	2.9
Encode	308353	Acorn		18.7	2.7
Encode	308354	Meridian		17.5	2.4
Encode	308355	Harlequin		16.9	2.3
Encode	308356	Mercury		18.5	2.6
Encode	308357	Graphite		17.6	2.4
Encode	308358	Shaman		17.3	2.4
Encode	308359	Cinnabar		17.5	2.4
Cypher	308340	Tumbleweed		40.8	11.8
Cypher	308341	Mushroom		37.5	9.8
Cypher	308342	Corndolly		48.0	16.8
Cypher	308343	Acorn		48.2	16.9
Cypher	308344	Meridian		32.4	7.3
Cypher	308345	Harlequin		31.1	6.7
Cypher	308346	Mercury		45.0	14.6



## Light value - all ranges

L Value = L according to CIE L\*a\*b\* colour space

Y Value = Light Reflectance Value according to BS 8493

Style	Colour no	Colour	Item Number	L Value	Y Value
Cypher	308347	Graphite		36.3	9.2
Cypher	308348	Shaman		27.8	5.4
Cypher	308349	Cinnabar		30.5	6.4
Entropy	366475	Diversity		38.0	10.1
Entropy	366476	Dynamics		45.3	14.8
Entropy	366477	Random		28.6	5.7
Entropy	366478	Chance		29.4	6.0
Entropy	366480	Serendipity		44.4	14.1
Entropy	366481	Coincidence		31.2	6.7
Entropy	366482	Spontaneous		38.7	10.5
Entropy	366493	Variations		31.0	6.6
Entropy	366494	Chameleon		44.5	14.2
Entropy	366495	Myriad		30.2	6.3
Entropy	366496	Evolution		46.8	15.9
Entropy	366497	Metamorphosis		44.3	14.0
Entropy	366498	Transitions		54.8	22.7
Entropy	366500	Change		51.7	19.9
Entropy	366501	Protean	1180015996B20200	36.0	9.0
Entropy	366653	Synergy		32.8	7.5
Entropy	366654	Deja Vu	1180017996B20200	42.9	13.1
Entropy	366966	Shale		47.7	16.6
Entropy	366968	Mesquite		40.9	11.8
Entropy	366970	Wheat		48.4	17.1
Entropy	366971	Lava		26.0	4.8
Entropy	366972	Amethyst		28.6	5.7
Entropy	366979	Baltic		27.5	5.3
Entropy	366986	Abalone		39.2	10.8
Entropy	366980	Deep Blue	1180024996B20200	29.9	6.2
Equilibrium	304268	Regularity		28.5	5.6
Equilibrium	304269	Counterbalance		37.6	9.9
Equilibrium	304271	Parity		16.7	2.2
Equilibrium	304272	Equality		25.2	4.5
Equilibrium	304273	Co-Extension		18.9	2.7
Equilibrium	304274	Evenness		32.1	7.1
Equilibrium	304275	Level		23.4	3.9
Equilibrium	304276	Stability		20.9	3.2
Equilibrium	304278	Solidity		33.5	7.8
Equilibrium	304279	Versatility		40.3	11.4
Equilibrium	304281	Mobility		46.7	15.8
Equilibrium	304282	Fluctuation		52.2	20.3
Equilibrium	304283	Congruity		36.6	9.3
Equilibrium	304286	Equation		56.2	24.1
Equilibrium	304287	Symmetry		40.7	11.7
Equilibrium	304289	Serenity		33.8	7.9
Equilibrium	304290	Composure		47.6	16.5
Equilibrium	304291	Equipose		37.2	9.6
Equilibrium	304293	Contentment		44.0	13.8
Equilibrium	304294	Fortitude		23.3	3.9
Equilibrium	304295	Harmony		42.3	12.7
Equilibrium	304296	Moderation		31.8	7.0
Equilibrium	304297	Placidity		27.8	5.4
Equilibrium	304298	Uniformity		30.7	6.5
Equilibrium	304299	Tranquility		27.3	5.2

## Light value - all ranges

L Value = L according to CIE L\*a\*b\* colour space

Y Value = Light Reflectance Value according to BS 8493

Style	Colour no	Colour	Item Number	L Value	Y Value
Equilibrium	304300	Balance		22.8	3.7
Equilibrium - new 2009	304261	Euphony		23.4	3.9
Equilibrium - new 2009	304262	Constant		19.0	2.7
Equilibrium - new 2009	304263	Accordance		28.5	5.6
Equilibrium - new 2009	304264	Confirmity		21.8	3.5
Equilibrium - new 2009	304265	Parallel		45.6	15.0
Equilibrium - new 2009	304266	Equivalence		22.9	3.8
Equilibrium - new 2009	304267	Assurance		45.7	15.0
Equilibrium 2014	304200	Balance	1190087999B20200	66.7	36.2
Equilibrium 2014	304201	Correlation	1190088999B20200	53	21.1
Equilibrium 2014	304202	Vitality	1190089999B20200	48.8	17.4
Equilibrium 2014	304203	Simplicity	1190090999B20200	65.1	34.1
Equilibrium 2014	304204	Entity	1190091999B20200	55.7	23.6
Equilibrium 2014	304205	Persistence	1190092999B20200	38.3	10.2
Equilibrium 2014	304206	Analogy	1190093999B20200	24.9	4.4
Equilibrium 2014	304207	Continuity	1190094999B20200	24.8	4.3
Equilibrium 2014	304208	Consistency	1190095999B20200	20	3
Equilibrium 2014	304209	Equality	1190096999B20200	25.6	4.6
Equilibrium 2014	304210	Unity	1190097999B20200	20.1	3
Equilibrium 2014	304211	Accuracy	1190098999B20200	27.1	5.1
Equilibrium 2014	304212	Proportion	1190099999B20200	20.7	3.2
Equilibrium 2014	304213	Similarity	1190100999B20200	43.3	13.3
Equilibrium 2014	304214	Classification	1190101999B20200	32.1	7.1
Equilibrium 2014	304215	Integrity	1190102999B20200	44.1	13.9
Equilibrium 2014	304216	Arrangement	1190103999B20200	29.5	6.1
Equilibrium 2014	304217	Ability	1190104999B20200	25.4	4.6
Equilibrium 2014	304218	Coincidence	1190105999B20200	30.1	6.3
Equilibrium 2014	304262	Constant	1190002999B20200	19	2.7
Equilibrium 2014	304271	Parity	1190010999B20200	16.7	2.2
Equilibrium 2014	304281	Mobility	1190018999B20200	46.7	15.8
Equilibrium 2014	304282	Fluctuation	1190019999B20200	52.2	20.3
Equilibrium 2014	304286	Equation	1190021999B20200	56.2	24.1
Equilibrium 2014	304287	Symmetry	1190022999B20200	40.7	11.7
Equilibrium 2014	304289	Serenity	1190023999B20200	33.8	7.9
Equilibrium 2014	304293	Contentment	1190026999B20200	44	13.8
Equilibrium 2014	304295	Harmony	1190028999B20200	42.3	12.7
Equilibrium 2014	304296	Moderation	1190029999B20200	31.8	7
Equilibrium 2014	304298	Uniformity	1190031999B20200	30.7	6.5
Etruria	346590	Felathri		31.54	6.88
Etruria	346591	Arretium		25.43	4.56
Etruria	346592	Curtun		32.21	7.18
Etruria	346593	Perusia		40.63	11.64
Etruria	346594	Clevsin		29.50	6.04
Etruria	346595	Velzna		25.00	4.42
Etruria	346596	Veli		20.99	3.24
Etruria	346597	Fufluna		25.32	4.52
Etruria	346598	Velch		24.46	4.24
Etruria	346599	Vetluna		25.51	4.58
Fastforward (2014)	608120	Steel	1198001999B20100	29	5.8
Fastforward (2014)	608121	Granite	1198002999B20100	24	4.1
Fastforward (2014)	608123	Coffee	1198004999B20100	24	4.1
Fastforward (2014)	608134	Vermilion	1198009999B20100	28.7	5.7

## Light value - all ranges

L Value = L according to CIE L\*a\*b\* colour space

Y Value = Light Reflectance Value according to BS 8493

Style	Colour no	Colour	Item Number	L Value	Y Value
Fastforward (2014)	608135	Pumpkin	1198010999B20100	40.3	11.4
Fastforward (2014)	608136	Plum	1198011999B20100	30.2	6.3
Fastforward (2014)	608137	Wave	1198012999B20100	26.2	4.8
Fastforward (2014)	608138	Mastic	1198013999B20100	64	32.8
Fastforward	608120	Steel		29.0	5.8
Fastforward	608121	Granite		24.0	4.1
Fastforward	608122	Lead		21.6	3.4
Fastforward	608123	Coffee		24.0	4.1
Fastforward	608124	Iron		21.9	3.5
Fastforward	608127	Mink		43.5	13.5
Fastforward	608130	Copper		26.2	4.8
Fastforward	608132	Slate		35.1	8.5
Floorscape	7711	Casino Royale - Smoke		31.3	6.8
Floorscape	7712	Casino Royale - Slate		33.0	7.5
Floorscape	7713	Casino Royale - Burgandy		20.1	3.0
Floorscape	7714	Casino Royale - Midnight		20.7	3.2
Floorscape	7721	Safari - Camel		43.8	13.7
Floorscape	7722	Safari - Earth		36.2	9.1
Floorscape	7723	Safari - Tobacco		33.1	7.6
Floorscape	7724	Safari - Zinc		41.9	12.5
Floorscape	7731	Aquarius - Coral Reef		37.6	9.8
Floorscape	7732	Aquarius - Lagoon		31.9	7.0
Floorscape	7733	Aquarius - Deep Sea		30.4	6.4
Floorscape	7734	Aquarius - Marine		22.0	3.5
Floorscape	7741	Square Dance - Silver		29.7	6.1
Floorscape	7742	Square Dance - Blue Moon		33.2	7.6
Floorscape	7743	Square Dance - Ultra Marine		22.7	3.7
Floorscape	7744	Square Dance - Carbon		22.7	3.7
Floorscape	7751	Café De Paris - Silver Shadow		39.5	10.9
Floorscape	7752	Café De Paris - Maharaja		31.4	6.8
Floorscape	7753	Café De Paris - Indochine		31.4	6.8
Floorscape	7754	Café De Paris - Orient Express		30.4	6.4
Floorscape	7761	Indian Summer - Hay		59.2	27.2
Floorscape	7762	Indian Summer - Reed		43.0	13.1
Floorscape	7763	Indian Summer - Bamboo		39.9	11.2
Floorscape	7764	Indian Summer - Oak		28.1	5.5
Floorscape	7771	Labyrinth - Nickle		47.5	16.4
Floorscape	7772	Labyrinth - Steel		46.4	15.6
Floorscape	7773	Labyrinth - Iron		29.5	6.0
Floorscape	7774	Labyrinth - Platina		38.6	10.4
Floorscape	7781	Simply Stripe - House		46.2	15.4
Floorscape	7782	Simply Stripe - Soul		31.7	6.9
Floorscape	7783	Simply Stripe - Rock 'N' Roll		35.2	8.6
Floorscape	7784	Simply Stripe - Blues		32.6	7.4
Floorscape	7791	Happy House - House		49.4	17.9
Floorscape	7792	Happy House - Soul		30.0	6.2
Floorscape	7793	Happy House - Rock 'N' Roll		37.1	9.6
Floorscape	7794	Happy House - Blues		33.1	7.6
Fluctuations	305232	Larkspur		33.7	7.8
Fluctuations	305233	Current		33.7	7.9
Fluctuations	305234	Caspian		31.7	6.9
Fluctuations	305235	Amazon		33.6	7.8

## Light value - all ranges

L Value = L according to CIE L\*a\*b\* colour space

Y Value = Light Reflectance Value according to BS 8493

Style	Colour no	Colour	Item Number	L Value	Y Value
Fluctuations	305236	Marsh		31.1	6.7
Fluctuations	305238	Winterberry		27.7	5.3
Fluctuations	305241	Sea Oats		36.9	9.5
Fluctuations	305242	Herons		32.7	7.4
Fotosfera - Micro	301222	Surat	4064001999B20100	43.6	13.6
Fotosfera - Micro	301223	Nadia	4064002999B20100	36.2	9.1
Fotosfera - Micro	301224	Patan	4064003999B20100	31.1	6.7
Fotosfera - Micro	301225	Kheda	4064004999B20100	22.9	3.8
Fotosfera - Micro	301226	Memsani	4064005999B20100	45.6	15.0
Fotosfera - Micro	301227	Amreli	4064006999B20100	42.7	13.0
Fotosfera - Micro	301228	Rajkot	4064007999B20100	27.4	5.2
Fotosfera - Micro	301229	Valsad	4064008999B20100	28.1	5.5
Fotosfera - Structured	301230	Surat	4065001999B20200	42.1	12.6
Fotosfera - Structured	301231	Nadia	4065002999B20200	29.0	5.9
Fotosfera - Structured	301232	Patan	4065003999B20200	25.5	4.6
Fotosfera - Structured	301233	Kheda	4065004999B20200	22.1	3.5
Fotosfera - Structured	301234	Navsari	4065005999B20200	53.5	21.5
Fotosfera - Structured	301235	Amreli	4065006999B20200	37.1	9.6
Fotosfera - Structured	301236	Memsani	4065007999B20200	45.9	15.2
Fotosfera - Structured	301237	Valsad	4065008999B20200	30.2	3.6
Foyer	357201	Ulysses	1222001999B20300	25.96	4.73
Foyer	357203	Homer	1222002999B20300	23.66	4.00
Foyer	357213	Hades	1222003999B20300	23.30	3.89
Foyer	357214	Athena	1222004999B20300	30.91	6.61
Foyer	357215	Calypso	1222005999B20300	24.78	4.34
Furrows	301441	Wheat		44.7	14.3
Furrows	301442	Flax		48.4	17.1
Furrows	301443	Barley		53.0	21.0
Furrows	301444	Maize		52.5	20.6
Furrows	301445	Georgia Clay		29.9	6.2
Furrows	301446	Top Soil		29.0	5.8
Furrows	301447	Oats		49.0	17.6
Furrows	301448	Silt		45.9	15.2
Furrows	301449	Volcanic Ash		34.8	8.4
Furrows	301450	Rye		27.6	5.3
Furrows	301451	Millet		48.8	17.4
Furrows	301452	Clover		40.4	11.5
Furrows	301453	Fescue		38.8	10.5
Furrows	301454	Hops		47.3	16.2
Furrows	301455	Alfalfa		50.8	19.1
Furrows	301456	Wild Rice		50.6	19.0
Furrows II	303428	Sesame	1231001999B20200	53.9	21.9
Furrows II	303429	Buckwheat	1231002999B20200	47.9	16.7
Furrows II	303430	Sisal		48.5	17.2
Furrows II	303431	Avocado		47.4	16.3
Furrows II	303432	Hemp	1231005999B20200	33.5	7.8
Furrows II	303433	Arrowroot		39.0	10.7
Furrows II	303434	Black Pepper	1231007999B20200	39.5	10.9
Furrows II	303435	Burdock		33.5	7.7
Furrows II	303436	Bluebell		32.4	7.2

## Light value - all ranges

L Value = L according to CIE L\*a\*b\* colour space

Y Value = Light Reflectance Value according to BS 8493

Style	Colour no	Colour	Item Number	L Value	Y Value
Furrows II	303437	Lupin		24.5	4.3
Furrows II	303438	Pumpkin Pie		44.9	14.4
Furrows II	303439	Poppy		38.2	10.2
Graduate	9251	Mind Set - Furious		22.8	3.7
Graduate	9252	Mind Set - Cool		21.5	3.4
Graduate	9253	Mind Set - Calm		29.7	6.1
Graduate	9254	Mind Set - Elegant		23.6	4.0
Graduate	9261	Faculty - Furious		21.0	3.3
Graduate	9262	Faculty - Cool		26.0	4.7
Graduate	9263	Faculty - Calm		33.2	7.6
Graduate	9264	Faculty - Elegant		23.4	3.9
Graduate	9271	Campus - Furious		23.3	3.9
Graduate	9272	Campus - Cool		25.0	4.4
Graduate	9273	Campus - Calm		34.5	8.2
Graduate	9274	Campus - Elegant		26.6	5.0
H723	7385	Silver	4250001999B20100	46.31	15.5
H723	7386	Graphite	4250002999B20100	31.53	6.88
H723	7387	Coal	4250003999B20100	22.76	3.73
H723	7388	Elephant	4250004999B20100	34.82	8.41
H723	7389	Panther	4250005999B20100	25.52	4.59
H723	7390	Chocolate	4250006999B20100	23.11	3.83
H723	7391	Linen	4250007999B20100	52.12	20.25
H723	7392	Copra	4250008999B20100	37.55	9.84
H723	7393	Nutmeg	4250009999B20100	36.02	9.02
H723	7394	Paprika	4250010999B20100	34.11	8.06
H723	7395	Hot Pepper	4250011999B20100	32.06	7.11
H723	7396	Amaryllis	4250012999B20100	25.89	4.71
H723	7397	Lavender	4250013999B20100	32.42	7.27
H723	7398	Night sky	4250014999B20100	25.1	4.45
H723	7399	Billberry	4250015999B20100	24.08	4.13
H723	7400	Cobalt	4250016999B20100	34.71	8.35
H723	7401	Carpe Noctem	4250017999B20100	23.74	4.02
H723	7402	Conifer	4250018999B20100	31.49	6.86
Heuga 345	303441	Millstone		41.0	11.9
Heuga 345	303442	Sienna		39.1	10.7
Heuga 345	303443	India		27.6	5.3
Heuga 345	303444	Cornflower		27.9	5.4
Heuga 345	303445	Morningsky		38.1	10.1
Heuga 345	303446	Cadet		33.3	7.7
Heuga 345	303447	Miracle		29.8	6.2
Heuga 345	303448	Kingfisher		40.3	11.4
Heuga 345	303449	Dust		44.4	14.1
Heuga 345	303450	Coal		31.6	6.9
Heuga 345	303452	Mocha Chip		37.9	10.0
Heuga 345	303453	Bleached Oak		39.9	11.2
Heuga 345	303454	Autumn Malt		36.8	9.4
Heuga 345	303455	Oasis		42.1	12.6
Heuga 345	303457	Bayou		36.1	9.1
Heuga 345	303458	Prism		29.0	5.8
Heuga 345	303459	Victoria Grey		40.0	11.2
Heuga 345	303461	Silver Fern		37.9	10.0
Heuga 345	303463	Chameleon		33.6	7.8

## Light value - all ranges

L Value = L according to CIE L\*a\*b\* colour space

Y Value = Light Reflectance Value according to BS 8493

Style	Colour no	Colour	Item Number	L Value	Y Value
Heuga 345	303464	Calypso		31.0	6.6
Heuga 345	303465	Tiger Lily		34.5	8.2
Heuga 345	303466	Plum Royale		28.9	5.8
Heuga 345	303467	Serpentine		33.4	7.7
Heuga 345	303469	Persian Blue		29.2	5.9
Heuga 345	303470	Ebony Glaze		24.6	4.3
Heuga 345	303471	Mountain Mist		45.7	15.1
Heuga 345	303473	Blue Riband		21.9	3.5
Heuga 345	303476	Smokey Grey		33.5	7.8
Heuga 345	303477	Tropicana		32.2	7.2
Heuga 345	303478	Burnt Plum		23.7	4.0
Heuga 345	303479	Moon River		29.6	6.1
Heuga 345	303481	Mardi Gras		29.2	5.9
Heuga 345	303482	Columbine		29.2	5.9
Heuga 345	303483	Gulf Stream		36.9	9.5
Heuga 345	303484	Black Velvet		28.8	5.8
Heuga 345	303486	Tropical Fern		29.4	6.0
Heuga 493	9301	Lava	1261001999B10100	29.0	5.8
Heuga 493	9302	Tamarind	1261002999B10100	32.9	7.5
Heuga 493	9303	Orchid	1261003999B10100	32.5	7.3
Heuga 493	9304	Glacier	1261004999B10100	43.2	13.3
Heuga 493	9305	Basalt	1261005999B10100	33.8	7.9
Heuga 493	9306	Teak	1261006999B10100	43.4	13.4
Heuga 493	9307	Lavender	1261007999B10100	43.5	13.5
Heuga 493	9308	Deep Sea	1261008999B10100	33.4	7.7
Heuga 493	9309	Lead	1261009999B10100	45.6	14.9
Heuga 493	9310	Auburn	1261010999B10100	33.6	7.8
Heuga 493	9311	Parade	1261011999B10100	34.0	8.0
Heuga 493	9312	Peppermint	1261012999B10100	36.0	9.0
Heuga 493	9313	Mercury	1261013999B10100	48.0	16.8
Heuga 493	9314	Gravel	1261014999B10100	33.1	7.6
Heuga 493	9315	Bluebeard	1261015999B15300	33.2	7.6
Heuga 493	9316	Rainforest	1261016999B10100	32.4	7.2
Heuga 493	9317	Seashell	1261017999B10100	44.7	14.3
Heuga 493	9318	Brass	1261018999B10100	46.8	15.9
Heuga 493	9319	True Blue	1261019999B10100	34.3	8.1
Heuga 493	9320	Basil	1261020999B10100	41.4	12.1
Heuga 530	6301	Pebbles		42.9	13.1
Heuga 530	6302	Salt And Pepper		35.2	8.6
Heuga 530	6303	Rocks		31.5	6.9
Heuga 530	6304	Silver		48.6	17.2
Heuga 530	6305	Dolphin		36.3	9.2
Heuga 530	6306	Basalt		31.1	6.7
Heuga 530	6307	Zinc		46.7	15.8
Heuga 530	6308	Smoke		38.3	10.3
Heuga 530	6309	Carbon		29.4	6.0
Heuga 530	6310	Forget Me Not		45.8	15.1
Heuga 530	6311	Clay		37.9	10.1
Heuga 530	6312	Turtle		36.5	9.3
Heuga 530	6313	Mink		49.1	17.7
Heuga 530	6314	Taupe		41.4	12.1
Heuga 530	6315	Chocolate		28.9	5.8
Heuga 530	6316	Sand		48.4	17.1

## Light value - all ranges

L Value = L according to CIE L\*a\*b\* colour space

Y Value = Light Reflectance Value according to BS 8493

Style	Colour no	Colour	Item Number	L Value	Y Value
Heuga 530	6317	Walnut		40.4	11.5
Heuga 530	6318	Chestnut		30.7	6.5
Heuga 530	6320	Caramel		41.4	12.1
Heuga 530	6321	Fox		36.3	9.2
Heuga 530	6324	Cardinal		30.1	6.3
Heuga 530	6327	Blackberry		27.3	5.2
Heuga 530	6332	Lavender		37.9	10.0
Heuga 530	6333	Purple		28.1	5.5
Heuga 530	6334	Ice		47.5	16.4
Heuga 530	6335	Skyblue		42.6	12.9
Heuga 530	6336	Marine		27.4	5.2
Heuga 530	6337	Sea		43.9	13.7
Heuga 530	6338	Cobalt		32.3	7.2
Heuga 530	6339	Midnight		28.7	5.7
Heuga 530	6340	Teal		39.4	10.9
Heuga 530	6342	Sage		29.9	6.2
Heuga 530	6343	Jade		41.1	11.9
Heuga 530	6344	Emerald		35.1	8.6
Heuga 530	6345	Ivy		25.4	4.5
Heuga 530	6346	Thyme		43.6	13.6
Heuga 530	6348	Grass		34.2	8.1
Heuga 530	6352	Blue		31.5	6.9
Heuga 530	6353	Black		21.9	3.5
Heuga 530	6354	Linen		49.4	17.9
Heuga 530	6355	Hay		48.6	17.2
Heuga 530	6356	Chameleon		42.4	12.8
Heuga 530	6357	Orange		39.3	10.8
Heuga 530	6358	Sedona		35.5	8.7
Heuga 530	6359	Opera		30.7	6.5
Heuga 530	6360	Amazon		41.5	12.2
Heuga 530	6361	Deep River		26.6	4.9
Heuga 530	6362	Lobelia		24.3	4.2
Heuga 530	6363	Titanium		39.0	10.6
Heuga 530	6364	Blue Moon		26.0	4.7
Heuga 530	6365	Cadmium Sulphide		57.3	25.2
Heuga 530	6366	Hot Pink		31.6	6.9
Heuga 530	6367	Volcano		25.6	4.6
Heuga 530	6368	Fata Morgana		24.5	4.2
Heuga 530	6369	Opal Blue		28.1	5.5
Heuga 530	6370	Aurora Borealis		25.6	4.6
Heuga 530	6371	Quicksilver		28.3	5.6
Heuga 530	6372	Calypso		43.4	13.4
Heuga 530	6373	Sycamore		50.0	18.4
Heuga 530	6374	Lime Green		51.3	19.5
Heuga 530 - NEW	5201	Zinc		47.38	16.3
Heuga 530 - NEW	5202	Smoke		38.89	10.6
Heuga 530 - NEW	5203	Carbon		30.18	6.3
Heuga 530 - NEW	5204	Twilight		23.68	4.0
Heuga 530 - NEW	5205	Silver		47.20	16.2
Heuga 530 - NEW	5206	Dolphin		37.89	10.0
Heuga 530 - NEW	5207	Basalt		30.21	6.3
Heuga 530 - NEW	5208	Black		21.86	3.5
Heuga 530 - NEW	5209	Quarz		48.95	17.6
Heuga 530 - NEW	5210	Salt And Pepper		35.84	8.9
Heuga 530 - NEW	5211	Wenge		24.13	4.1

## Light value - all ranges

L Value = L according to CIE L\*a\*b\* colour space

Y Value = Light Reflectance Value according to BS 8493

Style	Colour no	Colour	Item Number	L Value	Y Value
Heuga 530 - NEW	5212	Ebony		22.39	3.6
Heuga 530 - NEW	5213	Rosewood		54.25	22.2
Heuga 530 - NEW	5214	Sand		50.16	18.6
Heuga 530 - NEW	5215	Taupe		40.15	11.3
Heuga 530 - NEW	5216	Chocolate		27.87	5.4
Heuga 530 - NEW	5217	Ginger		52.63	20.7
Heuga 530 - NEW	5218	Garam Masala		38.71	10.5
Heuga 530 - NEW	5219	Timber		37.28	9.7
Heuga 530 - NEW	5220	Chili Chocolate		24.13	4.1
Heuga 530 - NEW	5221	Orange		39.99	11.2
Heuga 530 - NEW	5222	Opera		31.35	6.8
Heuga 530 - NEW	5223	Volcano		25.29	4.5
Heuga 530 - NEW	5224	Blackcurrant		24.20	4.2
Heuga 530 - NEW	5225	Cornflower		30.43	6.4
Heuga 530 - NEW	5226	Midnight		27.05	5.1
Heuga 530 - NEW	5227	Lobelia		27.12	5.1
Heuga 530 - NEW	5228	Opal Blue		29.53	6.0
Heuga 530 - NEW	5229	Lagoon		45.69	15.0
Heuga 530 - NEW	5230	Santorin		43.68	13.6
Heuga 530 - NEW	5231	Cobalt		30.91	6.6
Heuga 530 - NEW	5232	Blue Moon		25.42	4.6
Heuga 530 - NEW	5233	Lime		53.66	21.7
Heuga 530 - NEW	5234	Sycamore		51.16	19.4
Heuga 530 - NEW	5235	Kiwi		44.55	14.2
Heuga 530 - NEW	5236	Ivy		28.27	5.6
Heuga 530 - 2012	5051	Zinc	1263213997B20100	47.4	16.3
Heuga 530 - 2012	5052	Smoke	1263214997B20100	38.7	10.5
Heuga 530 - 2012	5053	Carbon	1263215997B20100	30.2	6.3
Heuga 530 - 2012	5054	Twilight	1263216997B20100	24.9	4.4
Heuga 530 - 2012	5055	Silver	1263217997B20100	47.0	16.0
Heuga 530 - 2012	5056	Dolphin	1263218997B20100	35.8	8.9
Heuga 530 - 2012	5057	Basalt	1263219997B20100	30.3	6.3
Heuga 530 - 2012	5058	Black	1263220997B20100	23.7	4.0
Heuga 530 - 2012	5059	Sand	1263221997B20100	52.2	20.3
Heuga 530 - 2012	5060	Taupe	1263222997B20100	40.9	11.8
Heuga 530 - 2012	5061	Chocolate	1263223997B20100	29.5	6.1
Heuga 530 - 2012	5062	Volcano	1263224997B20100	27.0	5.1
Heuga 530 - 2012	5063	Ginger	1263225997B20100	54.1	22.0
Heuga 530 - 2012	5064	Garam Masala	1263226997B20100	41.5	12.2
Heuga 530 - 2012	5065	Orange	1263227997B20100	41.7	12.3
Heuga 530 - 2012	5066	Opera	1263228997B20100	32.6	7.4
Heuga 530 - 2012	5067	Santorin	1263229997B20100	45.6	15.0
Heuga 530 - 2012	5068	Cobalt	1263230997B20100	35.9	9.0
Heuga 530 - 2012	5069	Lobelia	1263231997B20100	27.2	5.2
Heuga 530 - 2012	5070	Blue Moon	1263232997B20100	27.6	5.3
Heuga 530 - 2012	5071	Lime	1263233997B20100	55.9	23.8
Heuga 530 - 2012	5072	Sycamore	1263234997B20100	50.3	18.7
Heuga 530 - 2012	5073	Ivy	1263235997B20100	28.5	5.6
Heuga 530 - 2012	5074	Midnight	1263236997B20100	30.2	6.3
Heuga 565	5652	Bronze		39.3	10.8
Heuga 565	5653	Copper		36.5	9.3
Heuga 565	5654	Garnet		29.8	6.2
Heuga 565	5655	Platin		41.7	12.3



## Light value - all ranges

L Value = L according to CIE L\*a\*b\* colour space

Y Value = Light Reflectance Value according to BS 8493

Style	Colour no	Colour	Item Number	L Value	Y Value
Heuga 565	5656	Jade		36.6	9.3
Heuga 565	5657	Ruby		32.5	7.3
Heuga 565	5659	Onyx		34.4	8.2
Heuga 565	5660	Emerald		32.4	7.2
Heuga 565	5661	Sapphire		34.9	8.4
Heuga 565	5662	Lapis Lazuli		31.8	7.0
Heuga 565	5663	Galaxite		35.7	8.9
Heuga 565	5664	Black Star		26.8	5.0
Heuga 565	5665	Carnelian		38.0	10.1
Heuga 565	5666	Dolomite		42.6	12.9
Heuga 565	5667	Golden Beryl		35.7	8.9
Heuga 565	5668	Cats Eye		29.7	6.1
Heuga 565	5669	Angelite		37.2	9.6
Heuga 565	5670	Turquoise		36.4	9.2
Heuga 565	5671	Tourmaline		32.4	7.2
Heuga 565	5672	Sodalite		31.4	6.8
Heuga 568	5681	Silver		40.0	11.2
Heuga 568	5682	Platin		31.5	6.9
Heuga 568	5683	Coal		25.7	4.6
Heuga 568	5684	Onyx		22.7	3.7
Heuga 568	5685	Camel		49.7	18.2
Heuga 568	5686	Pebble		41.4	12.1
Heuga 568	5687	Nougat		27.7	5.4
Heuga 568	5688	Granite		21.6	3.4
Heuga 568	5689	Tobacco		29.8	6.1
Heuga 568	5690	Paprika		33.3	7.7
Heuga 568	5691	Ruby		25.8	4.7
Heuga 568	5692	Amethyst		23.4	3.9
Heuga 568	5693	Apple		41.3	12.1
Heuga 568	5694	Emerald		34.8	8.4
Heuga 568	5695	Chinoise		26.2	4.8
Heuga 568	5696	Marine		21.4	3.3
Heuga 580	6801	Oyster		44.2	14.0
Heuga 580	6802	Zircon		37.4	9.7
Heuga 580	6803	Earth		31.4	6.8
Heuga 580	6804	Grey		30.6	6.5
Heuga 580	6805	Elephant		37.9	10.0
Heuga 580	6806	Onyx		29.2	5.9
Heuga 580	6807	Nickel		46.7	15.8
Heuga 580	6808	Ash		38.6	10.4
Heuga 580	6809	Granite		30.4	6.4
Heuga 580	6810	Khaki		42.1	12.6
Heuga 580	6811	Sterling		40.1	11.3
Heuga 580	6812	Carbon		35.1	8.5
Heuga 580	6813	Champagne		45.0	14.5
Heuga 580	6814	Opal		37.7	9.9
Heuga 580	6815	Cacao		32.3	7.2
Heuga 580	6816	Sisal		49.5	18.0
Heuga 580	6817	Teak		38.0	10.1
Heuga 580	6818	Topaz		31.8	7.0
Heuga 580	6820	Oak		41.1	11.9
Heuga 580	6821	Brick		37.0	9.5
Heuga 580	6824	Cherry		31.0	6.7

## Light value - all ranges

L Value = L according to CIE L\*a\*b\* colour space

Y Value = Light Reflectance Value according to BS 8493

Style	Colour no	Colour	Item Number	L Value	Y Value
Heuga 580	6827	Plum		32.5	7.3
Heuga 580	6831	Hyacinth		44.2	14.0
Heuga 580	6833	Violet		29.7	6.1
Heuga 580	6834	Leakblue		43.5	13.5
Heuga 580	6835	Mercury		38.4	10.3
Heuga 580	6836	Ultra Marine		25.1	4.4
Heuga 580	6837	Azure		43.0	13.1
Heuga 580	6838	Cobalt		27.2	5.2
Heuga 580	6839	Blueberry		28.9	5.8
Heuga 580	6840	Oxide		41.2	12.0
Heuga 580	6841	Turquoise		35.9	8.9
Heuga 580	6843	Mint		40.5	11.5
Heuga 580	6844	Sea Green		39.7	11.1
Heuga 580	6845	Windsor Green		28.0	5.4
Heuga 580	6846	Forest		40.2	11.4
Heuga 580	6848	Avocado		37.3	9.7
Heuga 580	6852	Blue		32.6	7.3
Heuga 580	6853	Black		22.7	3.7
Heuga 580	6854	Linen		44.6	14.2
Heuga 580	6855	Hay		45.9	15.2
Heuga 580	6856	Chameleon		37.0	9.5
Heuga 580	6857	Orange		41.9	12.4
Heuga 580	6858	Sedona		34.2	8.1
Heuga 580	6859	Opera		31.2	6.7
Heuga 580	6860	Amazon		37.9	10.0
Heuga 580	6861	Deep River		27.5	5.3
Heuga 580	6862	Lobelia		25.6	4.6
Heuga 580	6863	Titanium		37.2	9.7
Heuga 580	6864	Blue Moon		27.8	5.4
Heuga 580	6865	Cadmium Sulphide		51.9	20.1
Heuga 580	6866	Hot Pink		29.1	5.9
Heuga 580	6867	Volcano		28.2	5.5
Heuga 580	6868	Fata Morgana		27.5	5.3
Heuga 580	6869	Opal Blue		29.1	5.9
Heuga 580	6870	Aurora Borealis		26.6	4.9
Heuga 580	6871	Quicksilver		30.2	6.3
Heuga 580	6872	Calypso		40.5	11.5
Heuga 580	6873	Sycamore		49.9	18.3
Heuga 580	6874	Lime Green		49.7	18.2
Heuga 580 - NEW	5101	Nickel	1267001999B20100	47	16
Heuga 580 - NEW	5102	Elephant	1267002999B20100	39.8	11.1
Heuga 580 - NEW	5103	Granite	1267003999B20100	31.6	6.9
Heuga 580 - NEW	5104	Twilight	1267004999B20100	25.1	4.5
Heuga 580 - NEW	5105	Grey	1267005999B20100	45.3	14.7
Heuga 580 - NEW	5106	Oyster	1267006999B20100	45.3	14.8
Heuga 580 - NEW	5107	Onyx	1267007999B20100	29.1	5.9
Heuga 580 - NEW	5108	Black	1267008999B20100	22.3	3.6
Heuga 580 - NEW	5109	Quartz	1267009999B20100	45.8	15.1
Heuga 580 - NEW	5110	Zircon	1267010999B20100	37.7	9.7
Heuga 580 - NEW	5111	Earth	1267011999B20100	31.3	6.8
Heuga 580 - NEW	5112	Ebony	1267012999B20100	24.2	4.2
Heuga 580 - NEW	5113	Flax	1267013999B20100	46.9	15.9
Heuga 580 - NEW	5114	Timber	1267014999B20100	35.2	8.6
Heuga 580 - NEW	5115	Cacao	1267015999B20100	29.7	6.1
Heuga 580 - NEW	5116	Wenge	1267016999B20100	25.5	4.6

## Light value - all ranges

L Value = L according to CIE L\*a\*b\* colour space

Y Value = Light Reflectance Value according to BS 8493

Style	Colour no	Colour	Item Number	L Value	Y Value
Heuga 580 - NEW	5117	Rosewood	1267017999B20100	45.7	14.9
Heuga 580 - NEW	5118	Sisal	1267018999B20100	49.3	17.8
Heuga 580 - NEW	5119	Teak	1267019999B20100	36.7	9.4
Heuga 580 - NEW	5120	Chocolate	1267020999B20100	24	4.1
Heuga 580 - NEW	5121	Lemon Grass	1267021999B20100	57.4	25.4
Heuga 580 - NEW	5122	Ginger	1267022999B20100	50.3	18.7
Heuga 580 - NEW	5123	Mahogany	1267023999B20100	28.4	5.6
Heuga 580 - NEW	5124	Chili Chocolate	1267024999B20100	24	4.1
Heuga 580 - NEW	5125	Curcuma	1267025999B20100	50.7	19
Heuga 580 - NEW	5126	Chili	1267026999B20100	38.6	10.4
Heuga 580 - NEW	5127	Tandoori	1267027999B20100	34.6	8.3
Heuga 580 - NEW	5128	Opera	1267028999B20100	31.3	6.8
Heuga 580 - NEW	5129	Magenta	1267029999B20100	35.9	8.9
Heuga 580 - NEW	5130	Firecracker	1267030999B20100	28.4	5.6
Heuga 580 - NEW	5131	Massai Red	1267031999B20100	28.1	5.5
Heuga 580 - NEW	5132	Aubergine	1267032999B20100	24.9	4.4
Heuga 580 - NEW	5133	Lavender	1267033999B20100	40	11.2
Heuga 580 - NEW	5134	Velvet	1267034999B20100	27.9	5.4
Heuga 580 - NEW	5135	Mauve	1267035999B20100	28.2	5.5
Heuga 580 - NEW	5136	Blackcurrant	1267036999B20100	23.3	3.9
Heuga 580 - NEW	5137	Sky	1267037999B20100	43.6	13.6
Heuga 580 - NEW	5138	Cornflower	1267038999B20100	28.9	5.8
Heuga 580 - NEW	5139	Opal Blue	1267039999B20100	27.4	5.3
Heuga 580 - NEW	5140	Lobelia	1267040999B20100	24.3	4.2
Heuga 580 - NEW	5141	Leak Blue	1267041999B20100	43.6	13.5
Heuga 580 - NEW	5142	Blue Moon	1267042999B20100	27.2	5.2
Heuga 580 - NEW	5143	Blueberry	1267043999B20100	27.8	5.4
Heuga 580 - NEW	5144	Ultra Marine	1267044999B20100	23.2	3.9
Heuga 580 - NEW	5145	Santorin	1267045999B20100	42.9	13.1
Heuga 580 - NEW	5146	Crete	1267046999B20100	33.4	7.7
Heuga 580 - NEW	5147	Deep River	1267047999B20100	28.1	5.5
Heuga 580 - NEW	5148	Indigo	1267048999B20100	25.2	4.5
Heuga 580 - NEW	5149	Lagoon	1267049999B20100	46.2	15.4
Heuga 580 - NEW	5150	Curacao	1267050999B20100	46.9	16
Heuga 580 - NEW	5151	Reef	1267051999B20100	36.8	9.4
Heuga 580 - NEW	5152	Antilles	1267052999B20100	35.1	8.6
Heuga 580 - NEW	5153	Apple	1267053999B20100	47.6	16.5
Heuga 580 - NEW	5154	Poison	1267054999B20100	48.8	17.4
Heuga 580 - NEW	5155	Green	1267055999B20100	38	10.1
Heuga 580 - NEW	5156	Windsor Green	1267056999B20100	27.9	5.4
Heuga 580 - NEW	5157	Lime	1267057999B20100	49.2	17.8
Heuga 580 - NEW	5158	Kiwi	1267058999B20100	40.2	11.3
Heuga 580 - NEW	5159	Palm	1267059999B20100	39.2	10.8
Heuga 580 - NEW	5160	The Shire	1267060999B20100	33.71	7.9
Heuga 584	8401	Silver		45.4	14.8
Heuga 584	8403	Granite		31.4	6.8
Heuga 584	8404	Pebbles		40.0	11.3
Heuga 584	8405	Earth		34.3	8.2
Heuga 584	8408	Clay		42.2	12.6
Heuga 584	8413	Sisal		47.9	16.7
Heuga 584	8422	Zinc		46.4	15.5
Heuga 584	8423	Lavender		40.6	11.6
Heuga 584	8424	Marine		29.2	5.9
Heuga 584	8426	Petrol		34.4	8.2

## Light value - all ranges

L Value = L according to CIE L\*a\*b\* colour space

Y Value = Light Reflectance Value according to BS 8493

Style	Colour no	Colour	Item Number	L Value	Y Value
Heuga 584	8427	Midnight		26.2	4.8
Heuga 584	8433	Ivy		32.2	7.2
Heuga 584	8437	Terracotta		45.7	15.0
Heuga 584	8438	Theater		31.1	6.7
Heuga 584	8439	Sapphire		32.1	7.1
Heuga 584	8440	Tobacco		32.7	7.4
Heuga 723	7385			46.31	15.5
Heuga 723	7386			31.53	6.88
Heuga 723	7387			22.8	3.73
Heuga 723	7388			34.82	8.41
Heuga 723	7389			25.52	4.59
Heuga 723	7390			23.11	3.83
Heuga 723	7391			52.12	20.25
Heuga 723	7392			37.55	9.84
Heuga 723	7393			36.02	9.02
Heuga 723	7394			34.11	8.06
Heuga 723	7395			32.06	7.11
Heuga 723	7396			25.89	4.71
Heuga 723	7397			32.42	7.27
Heuga 723	7398			25.1	4.45
Heuga 723	7399			24.08	4.13
Heuga 723	7400			34.71	8.35
Heuga 723	7401			23.74	4.02
Heuga 723	7402			31.49	6.86
Heuga 725 (2014)	672501	Graphite	1272036999B20200	30.4	6.4
Heuga 725 (2014)	672502	Platin	1272037999B20200	50.8	19.1
Heuga 725 (2014)	672503	Oyster	1272038999B20200	54.1	22.1
Heuga 725 (2014)	672504	Panther	1272039999B20200	26	4.7
Heuga 725 (2014)	672505	Elephant	1272061999B20200	35.5	8.8
Heuga 725 (2014)	672506	Copra	1272040999B20200	37.5	9.8
Heuga 725 (2014)	672507	Real Black	1272062999B20200	19	2.7
Heuga 725 (2014)	672508	Coal	1272041999B20200	23.4	3.9
Heuga 725 (2014)	672509	Viper	1272042999B20200	32.4	7.3
Heuga 725 (2014)	672510	Tangerine	1272043999B20200	54.2	22.2
Heuga 725 (2014)	672511	Orange	1272063999B20200	38.6	10.4
Heuga 725 (2014)	672512	Cherry	1272044999B20200	27.5	5.3
Heuga 725 (2014)	672513	Cognac	1272045999B20200	38.8	10.5
Heuga 725 (2014)	672514	Red	1272046999B20200	28.6	5.7
Heuga 725 (2014)	672515	Bougainvillea	1272047999B20200	27.8	5.4
Heuga 725 (2014)	672516	Chocolate	1272048999B20200	19.4	2.9
Heuga 725 (2014)	672517	Bordeaux	1272049999B20200	22.3	3.6
Heuga 725 (2014)	672518	Velvet	1272050999B20200	18.8	2.7
Heuga 725 (2014)	672519	Fresh Cobalt	1272051999B20200	33.1	7.6
Heuga 725 (2014)	672520	Turquoise	1272052999B20200	32.9	7.5
Heuga 725 (2014)	672521	Spring	1272053999B20200	51.5	19.7
Heuga 725 (2014)	672522	Ocean	1272054999B20200	26.9	5.1
Heuga 725 (2014)	672523	True Blue	1272055999B20200	30.9	6.6
Heuga 725 (2014)	672524	Fir	1272056999B20200	20	3
Heuga 725 (2014)	672525	Nightsky	1272057999B20200	24.6	4.3
Heuga 725 (2014)	672526	Midnight	1272058999B20200	29.4	6
Heuga 725 (2014)	672527	Real Emerald	1272065999B20200	22	3.5
Heuga 725	7221	Cotton		34.3	8.1

## Light value - all ranges

L Value = L according to CIE L\*a\*b\* colour space

Y Value = Light Reflectance Value according to BS 8493

Style	Colour no	Colour	Item Number	L Value	Y Value
Heuga 725	7224	Silver		46.2	15.4
Heuga 725	7225	Nutmeg		35.6	8.8
Heuga 725	7226	Graphite		30.4	6.4
Heuga 725	7227	Camel		49.5	18.0
Heuga 725	7230	Safron		54.4	22.4
Heuga 725	7231	Paprika		33.2	7.6
Heuga 725	7233	Lavender		31.0	6.6
Heuga 725	7234	Nightsky		22.8	3.7
Heuga 725	7236	Cobalt		33.2	7.6
Heuga 725	7237	Conifer		29.2	5.9
Heuga 725	7238	Emerald		30.4	6.4
Heuga 725	7242	Elephant		34.1	8.1
Heuga 725	7244	Linen		52.4	20.5
Heuga 725	7246	Panther		23.0	3.8
Heuga 725	7248	Copra		35.9	9.0
Heuga 725	7252	Amaryllis		23.9	4.1
Heuga 725	7253	Hydrangea		26.5	4.9
Heuga 725	7254	Lilac		32.7	7.4
Heuga 725	7255	Bilberry		21.9	3.5
Heuga 725	7256	Summersky		40.3	11.5
Heuga 725	7259	Mercury		36.0	9.0
Heuga 725	7261	Biscay		35.1	8.6
Heuga 725	7262	Aegean Sea		45.2	14.7
Heuga 725	7265	Platin		52.2	20.3
Heuga 725	7266	Oyster		51.5	19.7
Heuga 725	7267	Hot Pepper		30.9	6.6
Heuga 725	7268	Palm		25.4	4.5
Heuga 725	7269	Carpe Noctem		21.9	3.5
Heuga 725	7270	Coal		21.4	3.3
Heuga 726	7621	Cotton		37.4	9.8
Heuga 726	7624	Silver		48.8	17.4
Heuga 726	7625	Nutmeg		37.9	10.0
Heuga 726	7626	Graphite		33.1	7.6
Heuga 726	7627	Camel		51.4	19.7
Heuga 726	7630	Safron		55.9	23.8
Heuga 726	7631	Paprika		35.2	8.6
Heuga 726	7633	Lavender		34.4	8.2
Heuga 726	7634	Nightsky		26.4	4.9
Heuga 726	7636	Cobalt		37.8	10.0
Heuga 726	7637	Conifer		32.1	7.1
Heuga 726	7638	Emerald		34.3	8.2
Heuga 726	7642	Elephant		37.1	9.6
Heuga 726	7644	Linen		55.5	23.4
Heuga 726	7646	Panther		26.5	4.9
Heuga 726	7648	Copra		39.3	10.8
Heuga 726	7652	Amaryllis		26.5	4.9
Heuga 726	7653	Hydrangea		30.5	6.4
Heuga 726	7654	Lilac		37.5	9.8
Heuga 726	7655	Bilberry		25.1	4.5
Heuga 726	7656	Summersky		43.9	13.8
Heuga 726	7659	Mercury		38.8	10.5
Heuga 726	7661	Biscay		37.9	10.0
Heuga 726	7662	Aegean Sea		47.4	16.4
Heuga 726	7665	Platin		54.5	22.5

## Light value - all ranges

L Value = L according to CIE L\*a\*b\* colour space

Y Value = Light Reflectance Value according to BS 8493

Style	Colour no	Colour	Item Number	L Value	Y Value
Heuga 726	7666	Oyster		53.4	21.4
Heuga 726	7667	Hot Pepper		33.9	7.9
Heuga 726	7668	Palm		28.6	5.7
Heuga 726	7669	Carpe Noctem		25.8	4.7
Heuga 726	7670	Coal		24.3	4.2
Heuga 727	7901	Pebbles		40.2	11.4
Heuga 727	7902	Ocean		31.0	6.7
Heuga 727	7903	Fuchsia		25.2	4.5
Heuga 727	7904	Hot Pink		28.1	5.5
Heuga 727	7905	Indian Meal		52.4	20.5
Heuga 727	7906	Chocolate		21.0	3.2
Heuga 727	7907	Cayenne		37.5	9.8
Heuga 727	7908	Black Current		20.6	3.1
Heuga 727	7909	Mauve		23.9	4.1
Heuga 727	7910	Olive		39.0	10.7
Heuga 727	7911	Lobelia		27.5	5.3
Heuga 727	7912	Onyx		24.6	4.3
Heuga 727	7913	Jungle		30.5	6.4
Heuga 727	7914	Pistacchio		43.8	13.7
Heuga 727	7915	Opera		26.4	4.9
Heuga 727	7916	Sunflower		62.2	30.6
Heuga 727	7917	Lemonade		57.4	25.3
Heuga 727	7918	Camouflage		23.5	3.9
Heuga 727	7919	Hazel		27.4	5.2
Heuga 727	7920	Moccha		22.7	3.7
Heuga 727	7921	Pashmina		35.1	8.5
Heuga 727	7922	Thistle		33.0	7.5
Heuga 727	7923	Dark Orchid		20.5	3.1
Heuga 727	7924	Summer Sky		44.0	13.8
Heuga 727	7925	Lagoon		37.4	9.8
Heuga 727	7926	Aegean Sea		43.5	13.5
Heuga 727	7927	Dust		46.4	15.6
Heuga 727	7941	Cotton		37.4	9.8
Heuga 727	7942	Silver		48.8	17.4
Heuga 727	7943	Nutmeg		37.9	10.0
Heuga 727	7944	Graphite		33.1	7.6
Heuga 727	7945	Camel		51.4	19.6
Heuga 727	7946	Paprika		35.2	8.6
Heuga 727	7947	Lavender		34.4	8.2
Heuga 727	7948	Night Sky		26.4	4.9
Heuga 727	7949	Cobalt		37.8	10.0
Heuga 727	7950	Conifer		32.1	7.1
Heuga 727	7951	Emerald		34.3	8.2
Heuga 727	7952	Elephant		37.1	9.6
Heuga 727	7953	Linen		55.5	23.4
Heuga 727	7954	Panther		26.5	4.9
Heuga 727	7955	Copra		39.3	10.8
Heuga 727	7956	Amaryllis		26.5	4.9
Heuga 727	7957	Hydrangea		30.5	6.4
Heuga 727	7958	Lilac		37.5	9.8
Heuga 727	7959	Bilberry		25.1	4.4
Heuga 727	7960	Mercury		38.8	10.5
Heuga 727	7961	Biscay		37.9	10.0
Heuga 727	7962	Platin		54.5	22.4

## Light value - all ranges

L Value = L according to CIE L\*a\*b\* colour space

Y Value = Light Reflectance Value according to BS 8493

Style	Colour no	Colour	Item Number	L Value	Y Value
Heuga 727	7963	Oyster		53.4	21.4
Heuga 727	7964	Hot Pepper		33.9	8.0
Heuga 727	7965	Carpe Noctum		25.8	4.7
Heuga 727	7966	Coal		24.3	4.2
Heuga 727	7967	Midnight		22.6	3.7
Heuga 727	7981	Cadet		33.3	7.7
Heuga 727	7982	Chameleon		33.6	7.8
Heuga 727	7983	Blue Riband		21.9	3.5
Heuga 727	7984	Tropicana		32.2	7.2
Heuga 727	7985	Columbine		29.2	5.9
Heuga 727	7986	Black Velvet		28.8	5.8
Heuga 727 Refresh	672701	Platin	4122120995B20100	53.15	21.18
Heuga 727 Refresh	672702	Elephant	4122121995B20100	36.93	8.97
Heuga 727 Refresh	672703	Graphite	4122122995B20100	32.61	7.36
Heuga 727 Refresh	672704	Coal	4122123995B20100	24.87	4.37
Heuga 727 Refresh	672705	Dust	4122124995B20100	50.04	18.45
Heuga 727 Refresh	672706	Pebbles	4122125995B20100	42.61	12.90
Heuga 727 Refresh	672707	Panther	4122126995B20100	27.24	5.18
Heuga 727 Refresh	672708	Onyx	4122127995B20100	27.44	5.25
Heuga 727 Refresh	672709	Silver	4122128995B20100	45.50	14.91
Heuga 727 Refresh	672710	Copra	4122129995B20100	41.29	12.05
Heuga 727 Refresh	672711	Cotton	4122130995B20100	37.16	9.63
Heuga 727 Refresh	672712	Nutmeg	4122131995B20100	38.55	10.40
Heuga 727 Refresh	672713	Oyster	4122132995B20100	52.43	20.53
Heuga 727 Refresh	672714	Linen	4122133995B20100	52.33	20.44
Heuga 727 Refresh	672715	Camel	4122134995B20100	48.67	17.33
Heuga 727 Refresh	672716	Mocha	4122135994B20100	22.33	3.61
Heuga 727 Refresh	672717	Sunflower	4122136994B20100	59.92	28.04
Heuga 727 Refresh	672718	Paprika	4122137995B20100	35.63	8.82
Heuga 727 Refresh	672719	Hot Pepper	4122138995B20100	32.92	7.50
Heuga 727 Refresh	672720	Chocolate	4122139995B20100	24.04	4.11
Heuga 727 Refresh	672721	Cayenne	4122140994B20100	36.60	9.32
Heuga 727 Refresh	672722	Opera	4122141995B20100	27.82	5.39
Heuga 727 Refresh	672723	Amarylilis	4122142995B20100	26.31	4.85
Heuga 727 Refresh	672724	Mauve	4122143994B20100	25.38	4.54
Heuga 727 Refresh	672725	Pashmina	4122144994B20100	34.80	8.40
Heuga 727 Refresh	672726	Fuchsia	4122145994B20100	26.19	4.81
Heuga 727 Refresh	672727	Hot Pink	4122146994B20100	29.06	5.86
Heuga 727 Refresh	672728	Dark Orchid	4122147994B20100	23.21	3.86
Heuga 727 Refresh	672729	Lilac	4122148995B20100	36.66	9.36
Heuga 727 Refresh	672730	Midnight	4122149995B20100	24.59	4.28
Heuga 727 Refresh	672731	Bilberry	4122150995B20100	25.24	4.49
Heuga 727 Refresh	672732	Blackcurrant	4122151994B20100	23.20	3.86
Heuga 727 Refresh	672733	Mercury	4122152995B20100	37.94	10.06
Heuga 727 Refresh	672734	Lavender	4122153995B20100	35.08	8.54
Heuga 727 Refresh	672735	Lobelia	4122154995B20100	27.80	5.38
Heuga 727 Refresh	672736	Blue Riband	4122155995B20100	23.89	4.07
Heuga 727 Refresh	672737	Lagoon	4122156994B20100	37.35	9.73
Heuga 727 Refresh	672738	Ocean	4122157994B20100	31.96	7.07
Heuga 727 Refresh	672739	Cobalt	4122158995B20100	35.58	8.79
Heuga 727 Refresh	672740	Real Blue	4122159994B20100	29.59	6.07
Heuga 727 Refresh	672741	Aegean Sea	4122160994B20100	40.26	11.41
Heuga 727 Refresh	672742	Spring	4122161994B20100	51.06	19.32
Heuga 727 Refresh	672743	Green	4122162994B20100	39.69	11.07

## Light value - all ranges

L Value = L according to CIE L\*a\*b\* colour space

Y Value = Light Reflectance Value according to BS 8493

Style	Colour no	Colour	Item Number	L Value	Y Value
Heuga 727 Refresh	672744	Emerald	4122163994B20100	28.66	5.71
Heuga 727 Refresh	672745	Lemonade	4122164994B20100	56.79	24.70
Heuga 727 Refresh	672746	Pistacchio	4122165994B20100	42.08	12.55
Heuga 727 Refresh	672747	Olive	4122166994B20100	40.12	11.33
Heuga 727 Refresh	672748	Jungle	4122167994B20100	29.85	6.17
Heuga 731	7346	Dolphin		31.9	7.0
Heuga 731	7347	Pebbles		42.7	13.0
Heuga 731	7348	Zircon		35.1	8.6
Heuga 731	7349	Peat		22.3	3.6
Heuga 731	7350	Linen		53.8	21.8
Heuga 731	7351	Cadmium Sulphide		58.6	26.6
Heuga 731	7352	Orange		36.4	9.2
Heuga 731	7353	Cherry		30.7	6.5
Heuga 731	7354	Opera		25.8	4.7
Heuga 731	7355	Fata Morgana		21.3	3.3
Heuga 731	7356	Volcano		21.8	3.5
Heuga 731	7357	Hot Pink		25.7	4.6
Heuga 731	7358	Opal Blue		24.9	4.4
Heuga 731	7359	Azure		40.2	11.4
Heuga 731	7360	Blue Moon		24.5	4.3
Heuga 731	7361	Lobelia		21.3	3.3
Heuga 731	7362	Blueberry		22.5	3.7
Heuga 731	7363	Pigeon		32.7	7.4
Heuga 731	7364	Deep River		21.0	3.2
Heuga 731	7365	Quicksilver		27.7	5.3
Heuga 731	7366	Aurora Borealis		21.7	3.4
Heuga 731	7367	Calypso		41.2	12.0
Heuga 731	7368	Sycamore		44.8	14.4
Heuga 731	7369	Limegreen		48.2	17.0
Heuga 731	7371	Daffodil		55.5	23.5
Heuga 731	7372	Viking		39.4	10.9
Heuga 731	7373	Agate		30.2	6.3
Heuga 731	7374	Slate		21.0	3.2
Heuga 731	7375	Lion		50.6	18.9
Heuga 731	7376	Seashell		36.0	9.0
Heuga 731	7377	Lake		41.8	12.4
Heuga 731	7378	Steel		28.4	5.6
Heuga 731	7379	Pastel		47.1	16.1
Heuga 731	7380	Reed		34.9	8.4
Heuga 731	7381	Kingfisher		35.9	9.0
Heuga 731	7382	Ocean		29.6	6.1
Heuga 753	7531	SILVER		45.6	15.0
Heuga 753	7532	PLATIN		40.7	11.7
Heuga 753	7533	BLACK		21.4	3.4
Heuga 753	7534	BASALT		36.0	9.0
Heuga 753	7535	PEBBLE		43.3	13.4
Heuga 753	7536	CHOCOLATE		20.4	3.1
Heuga 753	7537	CAMEL		44.8	14.4
Heuga 753	7538	AVOCADO		37.0	9.5
Heuga 753	7539	AMARYLLIS		24.8	4.4
Heuga 753	7540	DUST		37.7	9.9
Heuga 753	7541	BLUE RIVER		30.2	6.3
Heuga 753	7542	NAVY		22.9	3.8



## Light value - all ranges

L Value = L according to CIE L\*a\*b\* colour space

Y Value = Light Reflectance Value according to BS 8493

Style	Colour no	Colour	Item Number	L Value	Y Value
High Rise	321400	Contour		46.2	15.4
High Rise	321401	Function		30.5	6.4
High Rise	321402	Diagram		39.3	10.8
High Rise	321403	Sketch		36.3	9.2
High Rise	321404	Draft		29.8	6.2
High Rise	321405	Draw		21.1	3.3
High Rise	321406	Plan		23.1	3.8
High Rise	321407	Plot		20.2	3.0
High Rise	321408	Scheme		37.5	9.8
High Rise	321409	Layout		41.9	12.4
High Rise	321410	Illustrate		43.5	13.5
High Rise	321411	Scale		28.6	5.7
High Rise	321412	Create		30.4	6.4
High Rise	321413	Form		25.0	4.4
High Rise	321414	Measure		25.9	4.7
High Rise	321415	Design		21.5	3.4
Histonium	346500	Cupello	4233001999B20200	54.31	22.27
Histonium	346501	Valloni	4233002999B20200	33.16	7.61
Histonium	346502	Ranco	4233003999B20200	22.44	3.64
Histonium	346503	Cipressi	4233004999B20200	47.60	16.48
Histonium	346504	Pallano	4233005999B20200	33.07	7.57
Histonium	346505	Gissi	4233006999B20200	35.01	8.50
Histonium	346506	Morelle	4233007999B20200	39.02	10.67
Histonium	346507	Pozzi	4233008999B20200	39.02	10.67
Heuga 920	369201	True Blue		34.4	8.2
Heuga 920	369202	Deep Blue		26.1	4.8
Heuga 920	369203	Pale Green		43.4	13.4
Heuga 920	369204	Aqua		31.3	6.8
Heuga 920	369205	Green Leaf		31.9	7.0
Heuga 920	369206	Light Purple		33.9	8.0
Heuga 920	369207	Zinc Grey		42.6	12.9
Heuga 920	369208	Dark Grey		24.7	4.3
Heuga 920	369209	Lieght Beige		50.8	19.1
Heuga 920	369210	Mid Beige		36.3	9.1
Heuga 920	369211	Burnt Orange		33.1	7.6
Heuga 920	369212	Rich Red		24.6	4.3
Human Nature HN810	308051	Flint	7617001999B24300	29.6	6.1
Human Nature HN810	308052	Nickel	7617002999B24300	45.5	14.9
Human Nature HN810	308053	Slate	7617003999B24300	31.6	6.9
Human Nature HN810	308054	Limestone	7617004999B24300	56.1	24.1
Human Nature HN810	308055	Pumice	7617005999B24300	44.3	14.1
Human Nature HN810	308056	Shale	7617006999B24300	50.7	19.0
Human Nature HN810	308057	Earth	7617007999B24300	22.6	3.7
Human Nature HN810	308058	Travertine	7617008999B24300	52.1	20.2
Human Nature HN820	308061	Flint	7627001999B24400	27.4	5.2
Human Nature HN820	308062	Nickel	7627002999B24400	39.9	11.2
Human Nature HN820	308063	Slate	7627003999B24400	30.0	6.3
Human Nature HN820	308064	Limestone	7627004999B24400	48.3	17.0
Human Nature HN820	308065	Pumice	7627005999B24400	40.4	11.5
Human Nature HN820	308066	Shale	7627006999B24400	45.4	14.8
Human Nature HN820	308067	Earth	7627007999B24400	21.7	3.4
Human Nature HN820	308068	Travertine	7627008999B24400	45.5	14.9

## Light value - all ranges

L Value = L according to CIE L\*a\*b\* colour space

Y Value = Light Reflectance Value according to BS 8493

Style	Colour no	Colour	Item Number	L Value	Y Value
Human Nature HN820					
Human Nature HN830	608001	Persimmon	7621001999B25000	34.1	8.1
Human Nature HN830	608002	Maize	7621002999B25000	62.6	31.1
Human Nature HN830	608003	Black	7621003999B25000	15.6	2.0
Human Nature HN830	608004	Cobalt	7621004999B25000	22.2	3.6
Human Nature HN830	608005	Clementine	7621005999B25000	44.7	14.3
Human Nature HN830	608006	Kiwi	7621006999B25000	50.3	18.6
Human Nature HN830	608007	Pistachio	7621007999B25000	47.9	16.7
Human Nature HN830	608008	Bone	7621008999B25000	74.1	46.8
Human Nature HN840	308071	Flint	7619001999B24300	28.6	5.7
Human Nature HN840	308072	Nickel	7619002999B24300	41.6	12.2
Human Nature HN840	308073	Slate	7619003999B24300	31.3	6.8
Human Nature HN840	308074	Limestone	7619004999B24300	49.7	18.2
Human Nature HN840	308075	Pumice	7619005999B24300	42.7	13.0
Human Nature HN840	308076	Shale	7619006999B24300	45.3	14.8
Human Nature HN840	308077	Earth	7619007999B24300	22.3	3.6
Human Nature HN840	308078	Travertine	7619008999B24300	45.0	14.6
Human Nature HN840					
Human Nature HN850	308081	Flint	7615001999B24300	29.7	6.1
Human Nature HN850	308082	Nickel	7615002999B24300	43.9	13.8
Human Nature HN850	308083	Slate	7615003999B24300	32.6	7.4
Human Nature HN850	308084	Limestone	7615004999B24300	53.7	21.7
Human Nature HN850	308085	Pumice	7615005999B24300	42.5	12.8
Human Nature HN850	308086	Shale	7615006999B24300	48.4	17.1
Human Nature HN850	308087	Earth	7615007999B24300	22.0	3.5
Human Nature HN850	308088	Travertine	7615008999B24300	49.3	17.8
Hydropolis	346560	Paipo	4236001999B20200	33.18	7.62
Hydropolis	346561	Olo	4236002999B20200	27.46	5.26
Hydropolis	346562	Balsa	4236003999B20200	27	5.09
Hydropolis	346563	Alaia	4236004999B20200	47.78	16.62
Hydropolis	346564	Vanora	4236005999B20200	26.83	5.04
Hydropolis	346565	Ondine	4236006999B20200	21.29	3.32
Infuse	333450	Ash/Lupin	4171001999B20200	52.1	20.2
Infuse	333451	Ash/Almond	4171002999B20200	54.5	22.4
Infuse	333452	Clay/Lime	4171003999B20200	35.1	8.5
Infuse	333453	Clay/Cobalt	4171004999B20200	32.9	7.5
Infuse	333454	Graphite/Ruby	4171005999B20200	23.1	3.8
Infuse	333455	Graphite/Pine	4171006999B20200	23.9	4.1
Infuse	333456	Barley/Honey	4171007999B20200	55.7	23.6
Infuse	333457	Barley/Truffle	4171008999B20200	54.9	22.8
Infuse	333458	Mink/Duck Egg	4171009999B20200	47.1	16.2
Infuse	333459	Mink/Herb	4171010999B20200	46.7	15.8
Infuse	333460	Jubilee/Plum	4171011999B20200	25.1	4.4
Infuse	333461	Jubilee/Jade	4171012999B20200	27.3	5.2
Intaglio	305800	Velian		24.6	4.3
Intaglio	305801	Spindle		34.2	8.1
Intaglio	305802	Nepalese		28.4	5.6
Intaglio	305803	Engrave		26.7	5.0
Intaglio	305804	Scribe		29.3	6.0

## Light value - all ranges

L Value = L according to CIE L\*a\*b\* colour space

Y Value = Light Reflectance Value according to BS 8493

Style	Colour no	Colour	Item Number	L Value	Y Value
Intaglio	305805	Tone		51.0	19.3
Intaglio	305806	Plate		44.1	13.9
Intaglio	305807	Etch		36.8	9.4
Intaglio	305808	Woodcut		35.0	8.5
Intaglio	305809	Aquatint		30.8	6.6
Key Features	321142	Cornsilk		54.4	22.4
Key Features	321143	Mushroom		51.6	19.7
Key Features	321144	Twill		41.8	12.4
Key Features	321145	Olive		49.5	18.0
Key Features	321146	Antelope		28.9	5.8
Key Features	321147	Gun Metal		45.9	15.2
Key Features	321148	Slate		37.5	9.8
Key Features	321149	Charcoal		29.1	5.9
Key Features	321150	Black Pearl		16.3	2.2
Key Features	321151	Linden Green		41.5	12.2
Key Features	321152	Teal		25.4	4.6
Key Features	321153	Midnight Blue		19.7	2.9
Key Features	321154	Fuchsia		35.5	8.7
Key Features	321155	Steel Blue		28.3	5.6
Key Features	321156	Crimson		24.7	4.3
Key Features	321157	Espresso		21.8	3.4
Key Features	321158	Coral		33.3	7.7
Key Features	321159	Honeysuckle		41.0	11.9
Key Features	321160	Lavender		20.3	3.1
Key Features	321161	Sky Blue		37.3	9.7
Knit one, Purl one	306400	Linen Stitch	4004001999B20200	39.9	11.2
Knit one, Purl one	306401	Popcorn Stitch	4004002999B20200	39.5	11.0
Knit one, Purl one	306402	Cable Stitch	4004003999B20200	25.2	4.5
Knit one, Purl one	306403	Honeycomb Stitch	4004004999B20200	24.7	4.3
Knit one, Purl one	306404	Moss Stitch	4004005999B20200	26.5	4.9
Knit one, Purl one	306405	Knotty Stitch	4004006999B20200	24.0	4.1
Knit one, Purl one	306406	Blanket Stitch	4004007999B20200	27.2	5.2
Knit one, Purl one	306407	Shadow Stitch	4004008999B20200	28.9	5.8
Knit one, Purl one	306408	Drop Stitch	4004009999B20200	25.6	4.6
Knit one, Purl one	306409	Slip Stitch	4004010999B20200	23.7	4.0
Knit one, Purl one	306410	Chain Stitch	4004011999B20200	23.2	3.9
Knit one, Purl one	306411	Stocking Stitch	4004012999B20200	28.9	5.8
Knit one, Purl one	306412	Cross Stitch	4004013999B20200	33.2	7.6
Knit one, Purl one	306413	Satin Stitch	4004014999B20200	34.9	8.4
Knit one, Purl one	306414	Feather Stitch	4004015999B20200	29.9	6.2
Knit one, Purl one	306415	Velvet Stitch	4004016999B20200	20.5	3.1
Knit one, Purl one	306416	Top Stitch	4004017999B20200	40.8	11.7
Knit one, Purl one	306417	Coral Stitch	4004018999B20200	30.7	6.5
Lima	338308	Chillon	1348001999B20200	27.15	5.1
Lima	338309	Rimac	1348002999B20200	40.48	11.5
Lima	338310	El Pino	1348003999B20200	27.46	5.3
Lima	338311	El Agustino	1348004999B20200	23.12	3.8
Lima	338312	San Cosme	1348005999B20200	42.63	12.9
Lima	338313	Lurin	1348006999B20200	25.11	4.5
Lima	338314	La Milla	1348007999B20200	31.81	7.0
Lima	338315	Muleria	1348008999B20200	26.48	4.9
Lima	338316	San Cristoba	1348009999B20200	42.5	12.8
Lima	338317	Surco	1348010999B20200	38.26	10.2

## Light value - all ranges

L Value = L according to CIE L\*a\*b\* colour space

Y Value = Light Reflectance Value according to BS 8493

Style	Colour no	Colour	Item Number	L Value	Y Value
Lima	338318	La Molina	1348011999B20200	30.07	6.3
Lima	338319	Cieneguilla	1348012999B20200	47.57	16.5
Linear Tonal	302100	Sandstone	1350001999B20200	50.0	18.4
Linear Tonal	302101	Beaver	1350002999B20200	24.8	4.4
Linear Tonal	302102	Garnet		19.9	3.0
Linear Tonal	302103	Terra		31.1	6.7
Linear Tonal	302104	Chablis		51.4	19.6
Linear Tonal	302105	Midnight		20.5	3.1
Linear Tonal	302106	Onyx	1350007999B20200	19.0	2.8
Linear Tonal	302107	Bark		28.9	5.8
Linear Tonal	302108	Barley		38.2	10.2
Linear Tonal	302109	Hawk	1350010999B20200	33.6	7.8
Linear Tonal	302110	Mocha	1350011999B20200	43.5	13.5
Linear Tonal	302111	Copper		30.2	6.3
Linear Tonal	302112	Raisin		28.8	5.7
Linear Tonal	302113	Honey		44.3	14.1
Linear Tonal	302114	Aloha		22.6	3.7
Linear Tonal	302115	Alpine		33.4	7.7
Linear Tonal	302116	Sage		46.2	15.4
Linear Tonal	302117	Peacock		20.5	3.1
Linear Tonal	302118	Aqua		29.8	6.1
Linear Tonal	302119	Cayman		41.3	12.1
Linear Tonal	302120	Iceblue		29.1	5.9
Linear Tonal	302121	Amethyst		29.9	6.2
Linear Tonal	302122	Coal	1350023999B20200	22.7	3.7
Linear Tonal	302123	Dusk		29.5	6.0
Linear Tonal	302124	Platinum	1350025999B20200	37.2	9.6
Londinium	346460	Islington	4231001999B20200	37.5	9.81
Londinium	346461	Greenwich	4231002999B20200	41.55	12.21
Londinium	346462	Camden	4231003999B20200	25.9	4.71
Londinium	346463	Hackney	4231004999B20200	33.99	8
Londinium	346464	Wandsworth	4231005999B20200	50.59	18.92
Londinium	346465	Croyden	4231006999B20200	37.1	9.59
Lutetia	346480	Le Mans		30.62	6.49
Lutetia	346481	Lille		29.91	6.20
Lutetia	346482	Tours		24.18	4.16
Lutetia	346483	Caen		27.45	5.63
Lutetia	346484	Lyon		30.72	6.53
Lutetia	346485	Toulon		26.43	4.89
Lutetia					
Luxury Living	8331	CIPRIANI	4124001999B20300	56.86	24.78
Luxury Living	8332	SAMANNA	4124002999B20300	29.09	5.87
Luxury Living	8333	MAROMA	4124003999B20300	34.06	8.04
Luxury Living	8334	CARDINIA	4124004999B20300	17.16	2.34
Luxury Living	8335	TARANGA	4124005999B20300	63.48	32.16
Luxury Living	8336	SEDANA	4124006999B20300	49.90	18.34
Luxury Living	8337	MELIORA	4124007999B20300	27.66	5.33
Luxury Living	8338	HANYA	4124008999B20300	29.61	6.08
Luxury Living	8339	BYAMEE	4124009999B20300	56.65	24.57
Luxury Living	8340	FINNYA	4124010999B20300	48.38	17.09
Luxury Living	8341	LATANYA	4124011999B20300	27.30	5.20

## Light value - all ranges

L Value = L according to CIE L\*a\*b\* colour space

Y Value = Light Reflectance Value according to BS 8493

Style	Colour no	Colour	Item Number	L Value	Y Value
Luxury Living	8342	MABINOZI	4124012999B20300	20.42	3.10
Luxury Living	8343	NAPASAI	4124013999B20300	38.64	10.45
Luxury Living	8344	KAMBALA	4124014999B20300	28.32	5.58
Luxury Living	8345	WANDINJA	4124015999B20300	25.05	4.43
Luxury Living	8346	JIMBARAN	4124016999B20300	18.47	2.62
Luxury Living	8347	TARANIS	4124017999B20300	24.16	4.15
Luxury Living	8348	FIACHNA	4124018999B20300	21.38	3.35
Luxury Living	8349	MIRIYAN	4124019999B20300	18.78	2.70
Luxury Living	8350	AVALON	4124020999B20300	18.05	2.53
Luxury Living	8351	ANNEA	4124021999B20300	25.85	4.70
Luxury Living	8352	CIARAN	4124022999B20300	23.92	4.08
Luxury Living	8353	GANAN	4124023999B20300	23.60	3.98
Luxury Living	8354	MANOIR	4124024999B20300	20.34	3.07
Luxury Living	8355	AMARINA	4124025999B20300	41.87	12.41
Luxury Living	8356	LEEWANA	4124026999B20300	25.98	4.74
Luxury Living	8357	EKALA	4124027999B20300	19.03	2.75
Luxury Living	8358	MATARI	4124028999B20300	16.66	2.23
Luxury Living	8359	KOLORA	4124029999B20300	40.02	11.26
Luxury Living	8360	JERARA	4124030999B20300	45.43	14.85
Luxury Living	8361	SAGRADO	4124031999B20300	35.04	8.52
Luxury Living	8362	BRESALI	4124032999B20300	25.58	4.61
Luxury Living	8363	APANIE	4124033999B20300	43.35	13.40
Luxury Living	8364	MAYRAH	4124034999B20300	44.92	14.49
Luxury Living	8365	KILLARA	4124035999B20300	33.55	7.79
Luxury Living	8366	OLONO	4124036999B20300	26.58	4.95
Made to Measure	306500	Casual		48.7	17.4
Made to Measure	306501	Business		38.2	10.2
Made to Measure	306502	Vintage		29.5	6.0
Made to Measure	306503	Designer		26.0	4.7
Made to Measure	306504	Dress		43.1	13.2
Made to Measure	306505	Dinner		33.4	7.7
Made to Measure	306506	Luxury		40.4	11.5
Made to Measure	306507	Power		26.5	4.9
Made to Measure	306508	Interview		34.6	8.3
Made to Measure	306509	Evening		21.7	3.4
Made to Measure	306510	Party		30.4	6.4
Made to Measure	306511	Disco		26.4	4.9
Madritum	346440	Coslada		31.81	7.1
Madritum	346441	Parla		48.66	17.32
Madritum	346442	Salamanca		27.93	5.43
Madritum	346443	Llanos		37.41	9.76
Madritum	346444	Pinar		28.03	5.47
Madritum	346445	Vallecas		30.19	6.31
Madritum	346446	Barajas		42.35	12.73
Madritum	346447	Pinto		30.35	6.38
Mellopolis	346580	Postremo	4238001999B20200	39.32	10.84
Mellopolis	346581	Urbis	4238002999B20200	35.18	8.59
Mellopolis	346582	Vicus	4238003999B20200	36.17	9.1
Mellopolis	346583	Pagus	4238004999B20200	43.71	13.64
Mellopolis	346584	Magnus	4238005999B20200	26.73	5
Mellopolis	346585	Civitas	4238006999B20200	28.06	5.48

## Light value - all ranges

L Value = L according to CIE L\*a\*b\* colour space

Y Value = Light Reflectance Value according to BS 8493

Style	Colour no	Colour	Item Number	L Value	Y Value
Menagerie	304916	Brick		25.8	4.7
Menagerie	304917	Cardinal		31.2	6.7
Menagerie	304922	Chinaberry		54.2	22.2
Menagerie	304927	Flint		19.2	2.8
Menagerie	304928	Ore		26.0	4.7
Menagerie	304931	Rain		41.0	11.9
Menagerie	304933	Caramel		46.4	15.5
Menagerie	304934	Shoal		52.4	20.5
Menagerie	304935	Flax		61.8	30.1
Menagerie	304937	Cadet		48.4	17.1
Menagerie	304940	Colbalt		25.1	4.5
Menagerie	304941	Cornflower		31.8	7.0
Menagerie	304943	Mulberry		20.8	3.2
Menagerie	304944	Peacock		24.8	4.3
Menagerie	304945	Midnight		15.8	2.1
Menagerie	304947	Wisteria		19.7	2.9
Menagerie	304949	Storm		27.2	5.2
Menagerie	304952	Aegean		31.2	6.7
Menagerie	304957	Leaf		30.6	6.5
Menagerie	304963	Vanilla		54.8	22.8
Menagerie	304964	Dolomite		36.0	9.0
Menagerie	304966	Denim		33.0	7.5
Menagerie	304968	Marine		26.0	4.7
Menagerie	304969	Dewberry		45.7	15.0
Metallic Weave	305700	Velvet		27.1	5.1
Metallic Weave	305701	Taffeta		25.7	4.6
Metallic Weave	305702	Chambray		30.4	6.4
Metallic Weave	305703	Denim		32.6	7.4
Metallic Weave	305704	Sateen		26.6	5.0
Metallic Weave	305705	Corduroy		40.1	11.3
Metallic Weave	305706	Tapestry		32.8	7.5
Metallic Weave	305707	Canvas		41.4	12.1
Metallic Weave	305708	Jacquard		39.9	11.2
Metallic Weave	305709	Braid		32.2	7.2
Microsfera	4173001	Black	4173001999B25100	25.4	4.6
Microsfera	4173002	Cool Grey	4173002999B25100	35.8	8.9
Microsfera	4173003	Warm Grey	4173003999B25100	41.6	12.3
Microsfera	4173004	Greige	4173004999B25100	51.1	19.3
Microsfera	4173005	Brown	4173005999B25100	27.3	5.2
Microsfera	4173006	Copper	4173006999B25100	29.8	6.2
Microsfera	4173007	Chinese Blue	4173007999B25100	33.4	7.7
Microsfera	4173008	Light Blue	4173008999B25100	46.2	15.4
Mineral	304758	Feldspar		34.2	8.1
Mineral	304760	Gypsum		24.2	4.2
Mineral	304761	Jasper		38.1	10.1
Mineral	304771	Zircon		59.6	27.7
Mineral	304772	Nepheline		43.9	13.8
Mineral	304773	Boehmite		33.1	7.6
Mineral	304774	Ankerite		49.1	17.6
Mineral	304775	Citrine		48.1	16.9
Mineral	304776	Cabochon		24.0	4.1
Mineral	304777	Triphylite		30.0	6.3

## Light value - all ranges

L Value = L according to CIE L\*a\*b\* colour space

Y Value = Light Reflectance Value according to BS 8493

Style	Colour no	Colour	Item Number	L Value	Y Value
Mineral	304778	Peridot		43.1	13.2
Mineral	304779	Carnelian		29.1	5.9
Monochrome	346690	Millstone	1458001999B20200	53.7	21.7
Monochrome	346691	Platinum	1458002999B20200	49.7	18.1
Monochrome	346692	Titanium	1458003999B20200	43.9	13.8
Monochrome	346693	Felt	1458004999B20200	38.7	10.5
Monochrome	346694	Storm	1458005999B20200	34.8	8.4
Monochrome	346695	Seal	1458006999B20200	28.5	5.7
Monochrome	346696	Carbon	1458007999B20200	28.3	5.6
Monochrome	346697	Black	1458008999B20200	18.2	2.6
Monochrome	346698	Silver	1458009999B20200	58.9	26.9
Monochrome	346699	Surf	1458010999B20200	53.4	21.4
Monochrome	346700	Jade	1458011999B20200	25.9	4.7
Monochrome	346701	Jungle	1458012999B20200	21.0	3.2
Monochrome	346702	Mercury	1458013999B20200	46.5	15.7
Monochrome	346703	Flemish Blue	1458014999B20200	32.7	7.4
Monochrome	346704	Pacific	1458015999B20200	35.3	8.7
Monochrome	346705	Peacock	1458016999B20200	27.2	5.2
Monochrome	346706	Lupin	1458017999B20200	37.3	9.7
Monochrome	346707	Flag Blue	1458018999B20200	25.0	4.7
Monochrome	346708	Lobelia	1458019999B20200	24.0	4.1
Monochrome	346709	Nightshadow	1458020999B20200	20.5	3.1
Monochrome	346710	Blue	1458021999B20200	32.7	7.4
Monochrome	346711	Iris	1458022999B20200	28.7	5.7
Monochrome	346712	Danube	1458023999B20200	32.6	7.4
Monochrome	346713	Elderberry	1458024999B20200	21.6	3.4
Monochrome	346714	Very Berry	1458025999B20200	41.8	12.4
Monochrome	346715	Lilac Haze	1458026999B20200	36.0	9.0
Monochrome	346716	Redwood	1458027999B20200	23.3	3.9
Monochrome	346717	Damson	1458028999B20200	26.7	5.0
Monochrome	346718	Orange	1458029999B20200	48.3	17.1
Monochrome	346719	Gerbera	1458030999B20200	36.5	9.3
Monochrome	346720	Terra Firma	1458031999B20200	32.1	7.1
Monochrome	346721	Wine Berry	1458032999B20200	22.8	3.7
Monochrome	346722	Malt	1458033999B20200	57.7	25.6
Monochrome	346723	Putty	1458034999B20200	39.4	10.9
Monochrome	346724	Rhino	1458035999B20200	30.5	6.4
Monochrome	346725	Coffee Bean	1458036999B20200	21.4	3.4
Monochrome	346726	Cream	1458037999B20200	64.3	33.2
Monochrome	346727	Caraway	1458038999B20200	54.1	22.0
Monochrome	346728	Briar	1458039999B20200	42.8	13.1
Monochrome	346729	Havana	1458040999B20200	26.5	4.9
Monochrome	346730	Barley	1458041999B20200	56.0	23.9
Monochrome	346731	Castor	1458042999B20200	54.3	22.2
Monochrome	346732	Papyrus	1458043999B20200	53.6	21.6
Monochrome	346733	Bullrush	1458044999B20200	50.8	19.1
Monochrome	346734	Spun Gold	1458045999B20200	59.0	27.0
Monochrome	346735	Dandelion	1458046999B20200	62.4	30.9
Monochrome	346736	Meadow	1458047999B20200	50.3	18.7
Monochrome	346737	Yew	1458048999B20200	33.9	8.0
Net Effect B601	332904	Black Sea	7414001999B20300	34.2	8.1
Net Effect B601	332905	North Sea	7414002999B20300	43.7	13.6
Net Effect B601	332906	Pacific	7414003999B20300	29.6	6.1

## Light value - all ranges

L Value = L according to CIE L\*a\*b\* colour space

Y Value = Light Reflectance Value according to BS 8493

Style	Colour no	Colour	Item Number	L Value	Y Value
Net Effect B601	332907	Arctic	7414004999B20300	53.3	21.3
Net Effect B601	332908	Atlantic	7414005999B20300	32.1	7.1
Net Effect B601	332909	Caspian	7414006999B20300	44.8	14.4
Net Effect B601	332910	Sand	7414007999B20300	54.9	22.9
Net Effect B601	332911	Driftwood	7414008999B20300	54.2	22.2
Net Effect B602	332912	Black Sea	7416001999B20200	35.4	8.7
Net Effect B602	332913	North Sea	7416002999B20200	41.9	12.5
Net Effect B602	332914	Pacific	7416003999B20200	27.3	5.2
Net Effect B602	332915	Arctic	7416004999B20200	48.7	17.3
Net Effect B602	332916	Atlantic	7416005999B20200	31.5	6.9
Net Effect B602	332917	Caspian	7416006999B20200	43	13.2
Net Effect B602	332918	Sand	7416007999B20200	53.3	21.3
Net Effect B602	332919	Driftwood	7416008999B20200	51.9	20.1
Net Effect B603	332920	Black Sea	7418001999B20200	30	6.3
Net Effect B603	332921	North Sea	7418002999B20200	41	11.8
Net Effect B603	332922	Pacific	7418003999B20200	25.7	4.7
Net Effect B603	332923	Arctic	7418004999B20200	46.8	15.9
Net Effect B603	332924	Atlantic	7418005999B20200	28.3	5.6
Net Effect B603	332925	Caspian	7418006999B20200	41	11.9
Net Effect B603	332926	Sand	7418007999B20200	51.4	19.6
Net Effect B603	332927	Driftwood	7418008999B20200	49.1	17.7
Net Effect B701	332888	Black Sea	7431001999B24300	28.7	5.7
Net Effect B701	332889	North Sea	7431002999B24300	38.2	10.2
Net Effect B701	332890	Pacific	7431003999B24300	24.2	4.2
Net Effect B701	332891	Arctic	7431004999B24300	46.1	15.4
Net Effect B701	332892	Atlantic	7431005999B24300	28.1	5.5
Net Effect B701	332893	Caspian	7431006999B24300	38.0	10.1
Net Effect B701	332894	Sand	7431007999B24300	48.4	17.1
Net Effect B701	332895	Driftwood	7431008999B24300	47.5	16.4
Net Effect B702	312896	Black Sea	7432001999B24400	28.2	5.5
Net Effect B702	312897	North Sea	7432002999B24400	37.0	9.6
Net Effect B702	312898	Pacific	7432003999B24400	24.5	4.2
Net Effect B702	312899	Arctic	7432004999B24400	45.6	15.0
Net Effect B702	312900	Atlantic	7432005999B24400	27.7	5.4
Net Effect B702	312901	Caspian	7432006999B24400	38.0	10.1
Net Effect B702	312902	Sand	7432007999B24400	48.1	16.9
Net Effect B702	312903	Driftwood	7432008999B24400	47.7	16.5
Net Effect B703	333961	Black Sea	7434001999B24500	26.4	4.9
Net Effect B703	333962	North Sea	7434002999B24500	35.7	8.8
Net Effect B703	333963	Pacific	7434003999B24500	23.9	4.1
Net Effect B703	333964	Arctic	7434004999B24500	44.3	14.1
Net Effect B703	333965	Atlantic	7434005999B24500	26.3	4.9
Net Effect B703	333966	Caspian	7434006999B24500	37.9	10.0
Net Effect B703	333967	Sand	7434007999B24500	47.7	16.6
Net Effect B703	333968	Driftwood	7434008999B24500	46.8	15.9
Network	9431	Diamonds - Grey		36.3	9.1
Network	9531	Linear - Grey		36.3	9.1
Network	9631	Silhouette - Grey		36.3	9.1
Network	9432	Diamonds - Magic		20.2	3.0



## Light value - all ranges

L Value = L according to CIE L\*a\*b\* colour space

Y Value = Light Reflectance Value according to BS 8493

Style	Colour no	Colour	Item Number	L Value	Y Value
Network	9532	Linear - Magic		20.2	3.0
Network	9632	Silhouette - Magic		20.2	3.0
Network	9433	Diamonds - Raven		22.6	3.7
Network	9533	Linear - Raven		22.6	3.7
Network	9633	Silhouette - Raven		22.6	3.7
Network	9434	Diamonds - Mid Brown		46.2	15.4
Network	9534	Linear - Mid Brown		46.2	15.4
Network	9634	Silhouette - Mid Brown		46.2	15.4
Network	9435	Diamonds - Seville Passion		28.4	5.6
Network	9535	Linear - Seville Passion		28.4	5.6
Network	9635	Silhouette - -Seville Passion		28.4	5.6
Network	9436	Diamonds - Oceanus		21.0	3.2
Network	9536	Linear - -Oceanus		21.0	3.2
Network	9636	Silhouette - -Oceanus		21.0	3.2
New Horizons	5521	SILVER		51.2	19.4
New Horizons	5522	PLATIN		45.8	15.1
New Horizons	5523	ASH		35.6	8.8
New Horizons	5524	CARBON		23.2	3.9
New Horizons	5525	PEBBLES		51.1	19.4
New Horizons	5526	CHAMELEON		50.6	18.9
New Horizons	5527	WHEAT		48.6	17.3
New Horizons	5528	OAK		45.9	15.2
New Horizons	5529	BRICK		37.2	9.6
New Horizons	5530	COGNAC		34.7	8.3
New Horizons	5531	FIRE		31.9	7.0
New Horizons	5532	NOUGAT		24.8	4.4
New Horizons	5533	DUST		42.8	13.0
New Horizons	5534	MARINE		30.8	6.6
New Horizons	5535	COBALT		24.5	4.3
New Horizons	5536	WINE		25.8	4.7
New Horizons	5537	SKY		38.6	10.4
New Horizons	5538	STEEL		31.8	7.0
New Horizons	5539	PETROL		30.3	6.4
New Horizons	5540	NAVY		20.2	3.0
New Horizons	5541	AVOCADO		44.8	14.4
New Horizons	5542	BLUEGREEN		37.3	9.7
New Horizons	5543	FRENCH GREEN		28.5	5.6
New Horizons	5544	FOREST		24.6	4.3
New Horizons II	5581	Wheat	4117002999B20100	47.24	16.21
New Horizons II	5582	Oak	4117003999B20100	45.17	14.67
New Horizons II	5583	Nougat	4117004999B20100	23.61	3.98
New Horizons II	5584	Chameleon	4117005999B20100	53.01	21.05
New Horizons II	5585	Pebbles	4117006999B20100	50.91	19.19
New Horizons II	5586	Ash	4117007999B20100	36.02	9.02
New Horizons II	5587	Silver	4117008999B20100	49.94	18.37
New Horizons II	5588	Platin	4117009999B20100	45.7	15.05
New Horizons II	5589	Carbon	4117010999B20100	23.86	4.06
New Horizons II	5590	Sky	4117011999B20100	36.84	9.45
New Horizons II	5591	Marine	4117012999B20100	29.81	6.16
New Horizons II	5592	Amaryllis	4117013999B20100	27.74	5.36
New Horizons II	5593	Steel	4117014999B20100	31.87	7.03
New Horizons II	5594	Cobalt	4117015999B20100	25.31	4.52
New Horizons II	5595	Navy	4117016999B20100	21.98	3.51

## Light value - all ranges

L Value = L according to CIE L\*a\*b\* colour space

Y Value = Light Reflectance Value according to BS 8493

Style	Colour no	Colour	Item Number	L Value	Y Value
New Horizons II	5596	Petrol	4117017999B20100	31.47	6.85
New Horizons II	5597	Palm	4117018999B20100	28.75	5.74
New Horizons II	5598	Windsor	4117019999B20100	25.54	4.59
Northern Light	603061	Skade	4152001999B24500	49.5	18
Northern Light	603064	Sleipner	4152004999B24500	25.7	4.7
Northern Light	603065	Grid	4152005999B24500	43.9	13.7
Northern Light	603066	Trud	4152006999B24500	40.9	11.8
Northern Light	603067	Magni	4152007999B24500	31.2	6.7
Northern Light	603069	Idun	4152009999B24500	44.7	14.3
Northern Light	603070	Freja	4152010999B24500	42.1	12.6
Northern Light	603071	Loke	4152011999B24500	32	7.1
Northern Light	603072	Njord	4152012999B24500	23.5	4
Northern Light	603073	Sif	4152013999B24500	46.2	15.4
Northern Light	603074	Frej	4152014999B24500	32.1	7.1
Northern Light	603075	Thor	4152015999B24500	22	3.5
Orbit	312251	Asteroid		43.1	13.3
Orbit	312252	Pegasus		45.7	15.0
Orbit	312255	Cassiopeia		29.3	6.0
Orbit	312256	Capella		23.6	4.0
Orbit	312257	Leonid		28.2	5.5
Orbit	312258	Arcturus		24.0	4.1
Orbit	312433	Big Bang		58.0	25.9
Orbit	312563	Sunspot		53.8	21.8
Orbit	312570	Zenith		28.2	5.5
					0.3
Oblique	333703	Deflect		23.5	4.0
Oblique	333704	Italic		30.1	6.3
Oblique	333705	Parabolic		24.9	4.4
Oblique	333706	Bent		36.3	9.2
Oblique	333707	Arch		45.5	14.9
Oblique	333708	Zigzag		48.8	17.4
Oblique	333709	Jagged		54.9	22.8
Oblique	333710	Indirect		26.7	5.0
Oblique	333711	Spiral		39.6	11.0
Oblique	333712	Acute		45.1	14.6
Oblique	333713	Circular		49.3	17.9
Oblique	333714	Obtuse		22.2	3.6
Palette 2000 (2012)	542101	Pebble	4247001999G10200	51.41	19.63
Palette 2000 (2012)	542102	Frost	4247002999G10200	44.57	14.24
Palette 2000 (2012)	542103	Steel	4247003999G10200	40.79	11.73
Palette 2000 (2012)	542104	Spelter	4247004999G10200	34.71	8.35
Palette 2000 (2012)	542105	Concrete	4247005999G10200	28.13	5.51
Palette 2000 (2012)	542106	Shadow	4247006999G10200	27.54	5.29
Palette 2000 (2012)	542107	Ebony	4247007999G10200	13.39	1.63
Palette 2000 (2012)	542108	Hurricane	4247008999G10200	29.78	6.15
Palette 2000 (2012)	542109	Meteor	4247009999G10200	27.33	5.21
Palette 2000 (2012)	542110	Cosmic	4247010999G10200	23.23	3.87
Palette 2000 (2012)	542111	Reflection	4247011999G10200	32.16	7.15
Palette 2000 (2012)	542112	Cobalt	4247012999G10200	26.58	4.95
Palette 2000 (2012)	542113	Electric	4247013999G10200	17.98	2.51
Palette 2000 (2012)	542114	Windsor	4247014999G10200	16.05	2.11
Palette 2000 (2012)	542115	Hawaii	4247015999G10200	38.46	10.35

## Light value - all ranges

L Value = L according to CIE L\*a\*b\* colour space

Y Value = Light Reflectance Value according to BS 8493

Style	Colour no	Colour	Item Number	L Value	Y Value
Palette 2000 (2012)	542116	Teal	4247016999G10200	25.80	4.68
Palette 2000 (2012)	542117	Abyss	4247017999G10200	28.90	5.80
Palette 2000 (2012)	542118	Sunflower	4247018999G10200	51.73	19.90
Palette 2000 (2012)	542119	Mango	4247019999G10200	40.69	11.67
Palette 2000 (2012)	542120	Umber	4247020999G10200	32.81	7.45
Palette 2000 (2012)	542121	Jaffa	4247021999G10200	41.48	12.17
Palette 2000 (2012)	542122	Chilli	4247022999G10200	25.93	4.72
Palette 2000 (2012)	542123	Maple	4247023999G10200	24.68	4.31
Palette 2000 (2012)	542124	Crimson	4247024999G10200	19.56	2.88
Palette 2000 (2012)	542125	Lipstick	4247025999G10200	20.94	3.23
Palette 2000 (2012)	542126	Peony	4247026999G10200	25.99	4.74
Palette 2000 (2012)	542127	Plush	4247027999G10200	18.24	2.57
Palette 2000 (2012)	542128	Plum	4247028999G10200	23.51	3.95
Palette 2000 (2012)	542129	Fandango	4247029999G10200	18.13	2.55
Palette 2000 (2012)	542130	Sangria	4247030999G10200	15.38	1.98
Palette 2000 (2012)	542131	Thistle	4247031999G10200	22.75	3.73
Palette 2000 (2012)	542132	Fable	4247032999G10200	17.99	2.52
Palette 2000 (2012)	542133	Mythology	4247033999G10200	20.50	3.12
Palette 2000 (2012)	542134	Canary	4247034999G10200	71.03	42.23
Palette 2000 (2012)	542135	Zest	4247035999G10200	58.82	26.83
Palette 2000 (2012)	542136	Turf	4247036999G10200	27.38	5.23
Palette 2000 (2012)	542137	Khaki	4247037999G10200	18.24	2.57
Palette 2000 (2012)	542138	Gooseberry	4247038999G10200	60.39	28.56
Palette 2000 (2012)	542139	Spring	4247039999G10200	43.97	13.82
Palette 2000 (2012)	542140	Kiwi	4247040999G10200	47.79	16.63
Palette 2000 (2012)	542141	Brulee	4247041999G10200	57.63	25.58
Palette 2000 (2012)	542142	Spa	4247042999G10200	46.28	15.48
Palette 2000 (2012)	542143	Aquarium	4247043999G10200	28.19	5.53
Palette 2000 (2012)	542144	Pearl	4247044999G10200	57.64	25.58
Palette 2000 (2012)	542145	Latte	4247045999G10200	40.98	11.85
Palette 2000 (2012)	542146	Espresso	4247046999G10200	17.00	2.30
Palette 2000 (2012)	542147	Malt	4247047999G10200	47.25	16.21
Palette 2000 (2012)	542148	Henna	4247048999G10200	36.53	9.29
Palette 2000 (2012)	542149	Mink	4247049999G10200	24.83	4.36
Palette 2000 (2012)	542150	Arabica	4247050999G10200	17.91	2.50
Palette 2000	542001	Ash		55.7	23.6
Palette 2000	542002	Alumina		44.1	13.9
Palette 2000	542003	Igloo		35.1	8.6
Palette 2000	542005	Quartz		48.8	17.4
Palette 2000	542006	Dusk		32.0	7.1
Palette 2000	542007	Diesel		29.8	6.1
Palette 2000	542008	Illusion		28.4	5.6
Palette 2000	542009	Smoke		36.8	9.4
Palette 2000	542010	Typhoon		24.5	4.3
Palette 2000	542011	Cornflower		27.8	5.4
Palette 2000	542013	Twister		30.1	6.3
Palette 2000	542014	Indigo		25.2	4.5
Palette 2000	542016	Ocean		21.5	3.4
Palette 2000	542017	Thunder		28.1	5.5
Palette 2000	542018	Jet		17.5	2.4
Palette 2000	542019	Blazer		18.0	2.5
Palette 2000	542020	Twilight		15.2	1.9
Palette 2000	542021	Slate		33.6	7.8
Palette 2000	542023	Lobster		29.8	6.2
Palette 2000	542024	Cayenne		46.9	15.9

## Light value - all ranges

L Value = L according to CIE L\*a\*b\* colour space

Y Value = Light Reflectance Value according to BS 8493

Style	Colour no	Colour	Item Number	L Value	Y Value
Palette 2000	542025	Huckleberry		22.0	3.5
Palette 2000	542026	Grape		26.7	5.0
Palette 2000	542027	Calypso		20.8	3.2
Palette 2000	542028	Crush		42.8	13.0
Palette 2000	542030	Juniper		27.4	5.2
Palette 2000	542031	Firecracker		26.1	4.8
Palette 2000	542032	Paprika		36.2	9.1
Palette 2000	542033	Poison		24.0	4.1
Palette 2000	542034	Pashmina		29.6	6.1
Palette 2000	542035	Cranberry		28.5	5.6
Palette 2000	542036	Punch		24.7	4.3
Palette 2000	542037	Blackcurrant		19.8	2.9
Palette 2000	542038	Candy		21.1	3.3
Palette 2000	542039	Scarlet		19.7	2.9
Palette 2000	542040	Rioja		16.7	2.2
Palette 2000	542041	Nugget		54.4	22.3
Palette 2000	542042	Sherbert		59.1	27.2
Palette 2000	542043	Oatmeal		65.3	34.5
Palette 2000	542044	Oyster		59.0	27.0
Palette 2000	542045	Nectar		49.9	18.3
Palette 2000	542046	Sulphur		48.1	16.9
Palette 2000	542047	Blonde		58.0	26.0
Palette 2000	542048	Hessian		49.8	18.3
Palette 2000	542050	Toffee		43.4	13.4
Palette 2000	542051	Caramel		50.0	18.4
Palette 2000	542052	Fungi		44.1	13.9
Palette 2000	542053	Ginger		35.3	8.7
Palette 2000	542054	Saxon		41.8	12.4
Palette 2000	542055	Sultana		39.7	11.1
Palette 2000	542056	Mochaccino		27.6	5.3
Palette 2000	542058	Walnut		30.1	6.3
Palette 2000	542059	Cocoa		22.4	3.6
Palette 2000	542060	Jacobean		19.2	2.8
Palette 2000	542062	Iguana		43.4	13.4
Palette 2000	542063	Balsam		46.9	15.9
Palette 2000	542064	Pistachio		61.9	30.2
Palette 2000	542065	Flax		38.3	10.3
Palette 2000	542067	Reef		36.0	9.0
Palette 2000	542068	Apple		51.9	20.0
Palette 2000	542071	Oasis		30.7	6.5
Palette 2000	542072	Mint		40.6	11.6
Palette 2000	542073	Camouflage		24.9	4.4
Palette 2000	542077	Olive		20.9	3.2
Palette 2000	542079	Taboo		22.7	3.7
Palette 2000	542080	Jungle		26.5	4.9
Palette 2000	542088	Citrus		69.7	40.3
Palette 2000	542084	Cinnabar		29.6	6.1
Palette 2000	542085	Cochineal		23.7	4.0
Palette 2000	542090	Guacamole		34.4	8.2
Palette 2000	542093	Botanic		40.6	11.6
Palette 2000	542094	Malachite		36.7	9.4
Palette 2000	542092	Balm		42.1	12.6
Palette 2000-delete Spring 09	542061	Catkin		51.7	19.9
Palette 2000-delete Spring 09	542066	Pasture		34.4	8.2
Palette 2000-delete Spring 09	542069	Safari		42.1	12.5

## Light value - all ranges

L Value = L according to CIE L\*a\*b\* colour space

Y Value = Light Reflectance Value according to BS 8493

Style	Colour no	Colour	Item Number	L Value	Y Value
Palette 2000-delete Spring 09	542070	Dragon		28.5	5.6
Palette 2000-delete Spring 09	542074	Spinich		20.9	3.2
Palette 2000-delete Spring 09	542075	Mallard		29.4	6.0
Palette 2000-delete Spring 09	542076	Shamrock		36.7	9.4
Palette 2000-delete Spring 09	542078	Mangrove		26.6	4.9
Palette Stripe	542500	Jet Stripe		27.5	5.3
Palette Stripe	542501	Typhoon Stripe		31.6	6.9
Palette Stripe	542502	Ocean Stripe		22.9	3.8
Palette Stripe	542503	Reef Stripe		30.3	6.4
Palette Stripe	542504	Mint Stripe		44.5	14.2
Palette Stripe	542505	Olive Stripe		29.6	6.1
Palette Stripe	542506	Jacobean Stripe		22.3	3.6
Palette Stripe	542507	Walnut Stripe		40.0	11.3
Palette Stripe	542508	Toffee Stripe		52.5	20.6
Palette Stripe	542509	Calypso Stripe		31.0	6.7
Palette Stripe	542510	Scarlet Stripe		20.1	3.0
Palette Stripe	542511	Candy Stripe		24.5	4.3
Palette Stripe	542512	Pashmina Stripe		24.0	4.1
Palette Stripe	542513	Huckleberry Stripe		29.1	5.9
Palette Stripe	542514	Blackcurrant Stripe		28.1	5.5
Palette Stripe	542515	Thunder Stripe		27.3	5.2
Palette Tweeds	546090	ICE MOUNTAIN		37.2	9.6
Palette Tweeds	546091	SMOKE SCREEN		26.1	4.8
Palette Tweeds	546092	BLACK MAGIC		19.4	2.8
Palette Tweeds	546093	LAZY DAYS		28.4	5.6
Palette Tweeds	546094	MOONSHINE			0.3
Palette Tweeds	546095	SLOE GIN		19.6	2.9
Palette Tweeds	546096	BEACHCOMB		30.3	6.4
Palette Tweeds	546097	AQUA MARINA		28.5	5.7
Palette Tweeds	546098	PEPPERMINT CREAM		36.6	9.3
Palette Tweeds	546099	BLANCHED ALMOND		35.7	8.8
Palette Tweeds	546100	CHOCOLATE CHIP		24.5	4.2
Palette 4000	544051	Blue Mountain		31.8	7.0
Palette 4000	544052	Moon Dust		33.6	7.8
Palette 4000	544053	Dragonfly		26.3	4.9
Palette 4000	544054	Ocean Deep		19.6	2.9
Palette 4000	544055	Ruby Falls		19.3	2.8
Palette 4000	544056	Cookie Dough		39.0	10.7
Palette 4000	544057	Peaches 'N' Cream		44.6	14.3
Palette Geometrics	574900	Skydeck		33.8	7.9
Palette Geometrics	574901	Wacker Drive		32.6	7.4
Palette Geometrics	574902	Crown Hall		28.4	5.6
Palette Geometrics	574903	Michigan Avenue		23.2	3.9
Palette Geometrics	574904	Merchandise mart		28.0	5.5
Palette Geometrics	574905	John Hancock Centre		30.9	6.6
Palette Geometrics	574906	Tribune Tower		26.2	4.8
Palette Geometrics	574907	Mather Tower		30.0	6.2
Palette Geometrics	574908	Lake Shore Drive		21.3	3.3
Palette Geometrics	574909	Water Tower		42.8	13.0
Paradox	8771	Aluminium		41.3	12.1
Paradox	8773	Steel		32.3	7.2
Paradox	8774	Ebony		27.0	5.1

## Light value - all ranges

L Value = L according to CIE L\*a\*b\* colour space

Y Value = Light Reflectance Value according to BS 8493

Style	Colour no	Colour	Item Number	L Value	Y Value
Paradox	8775	Onyx		23.9	4.1
Paradox	8779	Chocolate		23.6	4.0
Paradox	8781	Paprika		25.2	4.5
Paradox	8782	Plum		26.0	4.7
Paradox	8785	Avocado		27.2	5.2
Paradox	8786	Denim		29.1	5.9
Paradox	8787	Navy		30.9	6.6
Paradox	8788	Aubergine		26.3	4.8
Paradox	8789	Tobacco		30.9	6.6
Paradox II	8081	Sand	1427014998B20100	50.37	18.73
Paradox II	8082	Walnut	1427015998B20100	31.15	6.71
Paradox II	8083	Chocolate	1427016998B20100	23.48	3.94
Paradox II	8084	Linen	1427017998B20100	54.32	22.28
Paradox II	8085	Pebbles	1427018998B20100	40.25	11.4
Paradox II	8086	Snake	1427019998B20100	29.55	6.06
Paradox II	8087	Stone	1427020998B20100	51.23	19.47
Paradox II	8088	Ash	1427021998B20100	42.73	12.98
Paradox II	8089	Black	1427022998B20100	22.49	3.65
Paradox II	8090	Lake	1427023998B20100	44.31	14.06
Paradox II	8091	Marine	1427024998B20100	26.42	4.89
Paradox II	8092	Night Sky	1427025998B20100	23.89	4.07
Polestar	312993	Big Bang		58.4	26.4
Polestar	313243	Sunspot		53.9	21.9
Polestar	313244	Eclipse		22.7	3.7
Polestar	313250	Zenith		28.4	5.6
Polestar	313251	Asteroid		44.1	13.9
Polestar	313252	Pegasus		45.5	14.9
Polestar	313253	Aurora		49.1	17.6
Polestar	313254	Cygnus		18.2	2.6
Polestar	313255	Cassiopeia		29.1	5.9
Polestar	313256	Capella		23.3	3.9
Polestar	313257	Leonid		28.5	5.6
Polestar	313258	Arcturus		23.8	4.0
Polichrome	7551	Abalone	4071001999B20200	56.4	24.3
Polichrome	7552	Dolphin	4071002999B20200	36.4	9.2
Polichrome	7553	Steel	4071003999B20200	31.3	6.8
Polichrome	7554	Blue Whale	4071004998B20200	17.9	2.5
Polichrome	7555	Gravel	4071005997B20200	49.0	17.6
Polichrome	7556	Chinchilla	4071006997B20200	35.7	8.9
Polichrome	7557	Anthracite	4071007997B20200	25.0	4.4
Polichrome	7558	Obsidian	4071008997B20200	19.2	2.8
Polichrome	7559	Concrete	4071009999B20200	50.7	19.0
Polichrome	7560	Quartz	4071010999B20200	42.5	12.8
Polichrome	7561	Greige	4071011997B20200	37.5	9.8
Polichrome	7562	Bark	4071012997B20200	28.4	5.6
Polichrome	7563	Hemp	4071013999B20200	45.0	14.5
Polichrome	7564	Sienna	4071014997B20200	45.5	14.9
Polichrome	7565	Burnt Umbra	4071015999B20200	30.7	6.5
Polichrome	7566	Espresso	4071016997B20200	21.1	3.3
Polichrome	7567	Linen	4071017999B20200	57.0	24.9
Polichrome	7568	Turmeric	4071018999B20200	53.5	21.5
Polichrome	7569	Ginger	4071019999B20200	52.5	20.6
Polichrome	7570	Garam Masala	4071020999B20200	34.6	8.3

## Light value - all ranges

L Value = L according to CIE L\*a\*b\* colour space

Y Value = Light Reflectance Value according to BS 8493

Style	Colour no	Colour	Item Number	L Value	Y Value
Polichrome	7571	Coral	4071021999B20200	45.8	15.1
Polichrome	7572	Orange	4071022999B20200	40.9	11.8
Polichrome	7573	Opera	4071023999B20200	26.0	4.7
Polichrome	7574	Red	4071024998B20200	27.9	5.4
Polichrome	7575	Pink	4071025999B20200	38.6	10.4
Polichrome	7576	Soft Magenta	4071026999B20200	35.2	8.6
Polichrome	7577	Fata Morgana	4071027999B20200	25.2	4.5
Polichrome	7578	Bittersweet	4071028998B20200	18.8	2.7
Polichrome	7579	Bougainville	4071029999B20200	28.0	5.5
Polichrome	7580	Purple Rain	4071030999B20200	29.8	6.1
Polichrome	7581	Lilac	4071031999B20200	24.3	4.2
Polichrome	7582	Velvet	4071032998B20200	20.0	3.0
Polichrome	7583	Cerulean	4071033999B20200	34.9	8.5
Polichrome	7584	Ultramarine	4071034999B20200	26.2	4.8
Polichrome	7585	Lobelia	4071035999B20200	27.0	5.1
Polichrome	7586	Indigo	4071036998B20200	19.6	2.9
Polichrome	7587	Cyan	4071037999B20200	42.9	13.1
Polichrome	7588	Blue Moon	4071038999B20200	27.5	5.3
Polichrome	7589	Classic Blue	4071039997B20200	25.0	4.4
Polichrome	7590	Tourmaline	4071040998B20200	19.0	2.8
Polichrome	7591	Teal	4071041999B20200	40.9	11.8
Polichrome	7592	Turquoise	4071042999B20200	35.6	8.8
Polichrome	7593	Oriental Blue	4071043999B20200	28.9	5.8
Polichrome	7594	Green Lake	4071044999B20200	25.5	4.6
Polichrome	7595	Gooseberry	4071045999B20200	48.0	16.8
Polichrome	7596	Spring	4071046999B20200	53.2	15.1
Polichrome	7597	Sycamore	4071047999B20200	45.7	15.1
Polichrome	7598	Permanent Green	4071048999B20200	42.5	12.8
Polichrome	7599	Concrete Lane	4071049996B20200	52.7	20.8
Polichrome	7600	Bark Stripe	4071050996B20200	31.4	6.8
Polichrome	7601	Anthracite Stripe	4071051996B20200	26.5	4.9
Polichrome	7602	Obsidian Strait	4071052996B20200	19.7	2.9
Precious Ground	8551	Silver		48.54	17.2
Precious Ground	8552	Platin		37.04	9.6
Precious Ground	8553	Onyx		31.36	6.8
Precious Ground	8554	Cat'S Eye		50.19	18.6
Precious Ground	8555	Dolomite		42.19	12.6
Precious Ground	8556	Galaxite		36.34	9.2
Precious Ground	8557	Bronze		40.7	11.7
Precious Ground	8558	Golden Beryl		34.33	8.2
Precious Ground	8559	Garnet		32.67	7.4
Precious Ground	8560	Sapphire		35.23	8.6
Precious Ground	8561	Lapis Lazuli		31.66	6.9
Precious Ground	8562	Amethyst		31.14	6.7
Proportion	304620	Multiplier		25.4	4.5
Proportion	304621	Dividend		18.6	2.7
Proportion	304623	Quotient		45.4	14.8
Proportion	304624	Fraction		54.9	22.9
Proportion	304626	Denominator		59.5	27.6
Proportion	304627	Reciprocal		29.0	5.9
Proportion	304629	Power		29.8	6.1
Proportion	304630	Root		30.0	6.2
Proportion	304657	Modulas		29.9	6.2

## Light value - all ranges

L Value = L according to CIE L\*a\*b\* colour space

Y Value = Light Reflectance Value according to BS 8493

Style	Colour no	Colour	Item Number	L Value	Y Value
Proportion	304658	Function		47.7	16.6
Proportion	304659	Ratio		24.4	4.2
Proportion	304660	Segment		34.0	8.0
<b>Pietra Collection</b>					
San Roco	308870	Bruna		22.2	3.6
San Roco	308871	Terra		33.8	7.9
San Roco	308872	Pallido		48.4	17.1
San Roco	308874	Rame		33.8	7.9
San Roco	308875	Sabbia		50.6	19.0
San Roco	308876	Ciocolate		21.5	3.4
San Roco	308877	Ambrato		36.7	9.4
San Roco	308878	Dorato		48.4	17.1
San Roco	308879	Olivastro		26.7	5.0
San Roco	308880	Verde		44.6	14.3
San Roco	308881	Muschio		50.5	18.9
San Roco	308883	Grigio		26.4	4.9
San Roco	308884	Tempesta		23.6	4.0
San Roco	308885	Azzuro		19.9	3.0
San Roco	308886	Carbone		23.5	4.0
San Roco	308887	Ardesia		40.7	11.7
Brescia	308852	Bruna		22.2	3.6
Brescia	308853	Terra		33.4	7.7
Brescia	308854	Pallido		47.4	16.3
Brescia	308856	Rame		34.6	8.3
Brescia	308857	Sabbia		49.8	18.3
Brescia	308858	Ciocolate		21.2	3.3
Brescia	308859	Ambrato		35.8	8.9
Brescia	308860	Dorato		48.0	16.8
Brescia	308861	Olivastro		26.0	4.8
Brescia	308862	Verde		45.0	14.5
Brescia	308863	Muschio		49.7	18.2
Brescia	308865	Grigio		26.2	4.8
Brescia	308866	Tempesta		23.3	3.9
Brescia	308867	Azzuro		20.5	3.1
Brescia	308868	Carbone		22.1	3.6
Brescia	308869	Ardesia		41.0	11.9
Bertola	308816	Bruna		22.3	3.6
Bertola	308817	Terra		34.2	8.1
Bertola	308818	Pallido		49.2	17.7
Bertola	308820	Rame		33.1	7.6
Bertola	308821	Sabbia		52.5	20.6
Bertola	308822	Ciocolate		21.6	3.4
Bertola	308823	Ambrato		38.4	10.3
Bertola	308824	Dorato		50.8	19.1
Bertola	308825	Olivastro		26.6	4.9
Bertola	308826	Verde		45.4	14.8
Bertola	308827	Muschio		50.6	18.9
Bertola	308829	Grigio		26.6	5.0
Bertola	308830	Tempesta		40.7	11.7
Bertola	308831	Azzuro		19.2	2.8
Bertola	308832	Carbone		23.7	4.0
Bertola	308833	Ardesia		40.8	11.7



## Light value - all ranges

L Value = L according to CIE L\*a\*b\* colour space

Y Value = Light Reflectance Value according to BS 8493

Style	Colour no	Colour	Item Number	L Value	Y Value
Razzle Dazzle - Bright Spark	306430	Fire Cracker	4006001999B20200	20.4	3.1
Razzle Dazzle - Bright Spark	306431	Sky Rocket	4006002999B20200	20.2	3.0
Razzle Dazzle - Bright Spark	306432	Cherry Bomb	4006003999B20200	20.2	3.0
Razzle Dazzle - Bright Spark	306433	Roman Candle	4006004999B20200	20.2	3.0
Razzle Dazzle - Bright Spark	306434	Gun Powder	4006005999B20200	21.0	3.2
Razzle Dazzle - Strike a Light	306420	Neon Light	4005001999B20200	24.3	4.2
Razzle Dazzle - Strike a Light	306421	Flash Light	4005002999B20200	23.1	3.8
Razzle Dazzle - Strike a Light	306422	Bright Light	4005003999B20200	24.3	4.2
Razzle Dazzle - Strike a Light	306423	Lime Light	4005004999B20200	24.6	4.3
Razzle Dazzle - Strike a Light	306424	Spot Light	4005005999B20200	23.6	4.0
Razzle Dazzle - Flare	306440	Static	4007001999B20200	27.5	5.3
Razzle Dazzle - Flare	306441	Kilowatt	4007002999B20200	28.8	5.8
Razzle Dazzle - Flare	306442	Current	4007003999B20200	23.8	4.0
Razzle Dazzle - Flare	306443	Electron	4007004999B20200	39.7	11.1
Razzle Dazzle - Flare	306444	Voltage	4007005999B20200	23.5	3.9
<b>RePrise Collection</b>					
Restore	338370	Mica		52.0	20.2
Restore	338371	Sand		52.8	20.9
Restore	338372	Topaz		48.9	17.5
Restore	338373	Feldspar		38.4	10.3
Restore	338374	Peat		24.3	4.2
Restore	338375	Soapstone		31.5	6.9
Restore	338376	Basalt		24.6	4.3
Restore	338378	Slate		40.2	11.4
Renew	338360	Mica		49.9	18.3
Renew	338361	Sand		50.9	19.2
Renew	338362	Topaz		46.5	15.6
Renew	338363	Feldspar		35.7	8.8
Renew	338364	Peat		23.1	3.8
Renew	338365	Soapstone		29.2	5.9
Renew	338366	Basalt		37.7	9.9
Renew	338367	Slate		23.6	4.0
Renew					
Sabi	309332	Peace		29.7	6.1
Sabi	309333	Tea Ceremony		33.5	7.8
Sabi	309334	Tatami Mat		42.5	12.8
Sabi	309335	Inspiration		45.9	15.2
Sabi	309336	Tranquility		27.6	5.3
Sabi	309337	Poetry		24.5	4.2
Sabi	309338	Simplicity		34.0	8.0
Sabi	309339	Minimalism		43.2	13.3
Sabi	309340	Nature		32.4	7.3
Sabi	309341	Patience		32.2	7.2
Sabi	309342	One Of A Kind		40.9	11.8
Sabi	309343	Seasons		40.3	11.4
Sabi II	308320	Halcyon	1532019996B20100	31.04	6.67
Sabi II	308321	Retreat	1532020996B20100	41.63	12.26
Sabi II	308322	Harmony	1532021996B20100	46.29	15.49

## Light value - all ranges

L Value = L according to CIE L\*a\*b\* colour space

Y Value = Light Reflectance Value according to BS 8493

Style	Colour no	Colour	Item Number	L Value	Y Value
Sabi II	308323	Peaceful	1532022996B20100	48	16.79
Sabi II	308324	Temple	1532023996B20100	27.89	5.42
Sabi II	308325	Gracious	1532024996B20100	40.35	11.47
Sabi II	308326	Unison	1532025996B20100	38.22	10.21
Sabi II	308327	Serenity	1532026996B20100	40.29	11.43
Sabi II	308328	Affinity	1532027996B20100	24.34	4.21
Sabi II	308329	Purity	1532028996B20100	32.89	7.49
Sabi II	308330	Clarity	1532029996B20100	39.7	11.07
Sabi II	308331	Energy	1532030996B20100	29.77	6.14
Sabi II	308332	Sanctuary	1532031996B20100	33.42	7.73
Sabi II	308333	Utopia	1532032996B20100	43.01	13.16
Scribble	332020	Mark	4013001999B20200	39.90	11.19
Scribble	332021	Doodle	4013002999B20200	22.56	3.67
Scribble	332022	Trace	4013003999B20200	22.21	3.57
Scribble	332023	Score	4013004999B20200	27.21	5.17
Scribble	332024	Scrawl	4013005999B20200	28.31	5.57
Scribble	332025	Jot	4013006999B20200	22.48	3.65
Scribble	332026	Etch	4013007999B20200	29.87	6.22
Scribble	332027	Inscribe	4013008999B20200	21.15	3.29
Scribble	332028	Outline	4013009999B20200	21.52	3.38
Scribble	332029	Carve	4013010999B20200	23.13	3.84
Scribble	332030	Graphic	4013011999B20200	22.63	3.69
Scribble	332031	Composition	4013012999B20200	26.95	5.08
Sudden Inspiration	2411	Off White		80.4	57.4
Sudden Inspiration	2412	Nature		72.0	43.7
Sudden Inspiration	2413	Chinchilla		56.2	24.1
Sudden Inspiration	2414	Funky Sheep		53.2	21.2
Sudden Inspiration	2415	Weasel		45.4	14.8
Sudden Inspiration	2416	Persian		21.5	3.4
The Scandanavian Collection 2014	303100	Bergen	1543001999B20100	41	11.9
The Scandanavian Collection 2014	303101	Helsinki	1543002999B20100	32	7.1
The Scandanavian Collection 2014	303102	Reykjavik	1543003999B20100	23	3.8
The Scandanavian Collection 2014	303103	Stockholm	1543004999B20100	41.5	12.2
The Scandanavian Collection 2014	303105	Malmo	1543006999B20100	22.4	3.6
The Scandanavian Collection 2014	303112	Copenhagen	1543012999B20100	30.3	6.4
The Scandanavian Collection 2014	303113	Nordkapp	1543013999B20100	33.4	7.7
The Scandanavian Collection 2014	303118	Hekla	1543016999B20100	22.4	3.6
The Scandanavian Collection 2014	303119	Visby	1543033999B20100	33.7	7.9
The Scandanavian Collection 2014	303120	Torshavn	1543034999B20100	27.8	5.4
The Scandanavian Collection 2014	303121	Narvik	1543035999B20100	43.1	13.2
The Scandanavian Collection 2014	303122	Kirkenes	1543036999B20100	31.4	6.8
The Scandanavian Collection	303100	Bergen		41.0	11.9
The Scandanavian Collection	303101	Helsinki		32.0	7.1
The Scandanavian Collection	303102	Reykjavik		23.0	3.8
The Scandanavian Collection	303103	Stockholm		41.5	12.2
The Scandanavian Collection	303104	Gothenburg		31.7	7.0
The Scandanavian Collection	303105	Malmo		22.4	3.6
The Scandanavian Collection	303106	Trondheim		29.4	6.0
The Scandanavian Collection	303107	Oslo		28.2	5.5
The Scandanavian Collection	303108	Stavanger		42.2	12.6
The Scandanavian Collection	303109	Aarhus		47.9	16.7
The Scandanavian Collection	303110	Aalborg		39.5	11.0

## Light value - all ranges

L Value = L according to CIE L\*a\*b\* colour space

Y Value = Light Reflectance Value according to BS 8493

Style	Colour no	Colour	Item Number	L Value	Y Value
The Scandanavian Collection	303111	Odense		28.1	5.5
The Scandanavian Collection	303112	Copenhagen		30.3	6.4
The Scandanavian Collection	303113	Nordkapp		33.4	7.7
The Scandanavian Collection	303114	Svalbard		24.6	4.3
The Scandanavian Collection	303116	Skaggerak		24.8	4.4
The Scandanavian Collection	303118	Hekla		22.4	3.6
Sequence	306198	Larkspur		35.8	8.9
Sequence	306199	Current		34.2	8.1
Sequence	306203	Winterberry		28.3	5.6
Sequence	306204	Autumn		30.8	6.6
Sequence	306205	Butternut		36.2	9.1
					0.3
Shadowland	305900	Acre		53.2	21.2
Shadowland	305901	Frontier		52.8	20.8
Shadowland	305902	Boundary		31.7	7.0
Shadowland	305903	County		29.8	6.1
Shadowland	305905	Perimeter		42.7	13.0
Shadowland	305905	Suburb		22.6	3.7
Shadowland	305906	Region		27.6	5.3
Shadowland	305907	Hectare		33.7	7.9
Shadowland	305908	Border		27.3	5.2
Shadowland	305909	Pinnacle		22.5	3.7
Sherbet Fizz	5551	Light Grey		53.7	21.7
Sherbet Fizz	5552	Steel		35.7	8.9
Sherbet Fizz	5553	Black		26.6	5.0
Sherbet Fizz	5554	Sahara		58.0	26.0
Sherbet Fizz	5555	Nougat		35.3	8.6
Sherbet Fizz	5556	Mauve		31.1	6.7
Sherbet Fizz	5557	Orangeade		49.6	18.1
Sherbet Fizz	5558	Pink		39.0	10.7
Sherbet Fizz	5559	Pepper		36.1	9.1
Sherbet Fizz	5560	Sky Blue		42.5	12.8
Sherbet Fizz	5561	Marine		31.0	6.7
Sherbet Fizz	5562	Midnight		28.8	5.8
Sherbet Fizz	5563	Turquoise		43.6	13.6
Sherbet Fizz	5564	Petrol		40.1	11.3
Sherbet Fizz	5565	Designer Blue		34.0	8.0
Sherbet Fizz	5567	Lime Green		48.7	17.4
Sherbet Fizz	5568	Pistachio		41.6	12.2
Sherbet Fizz	5569	Modern Brown		38.9	10.6
<b>Shibori Collection</b>					
Sashiko	301210	Kinari		51.6	19.8
Sashiko	301211	Mogura		46.2	15.4
Sashiko	301212	Kurumi		41.3	12.1
Sashiko	301213	Nyuhaku		56.6	24.6
Sashiko	301214	Kin		48.2	16.9
Sashiko	301215	Kohaku		38.8	10.5
Sashiko	301216	Uguisu		43.3	13.4
Sashiko	301217	Kogecha		20.7	3.2
Sashiko	301218	Koiai		20.9	3.2
Sashiko	301219	Gin Nezu		40.5	11.5
Sashiko	301220	Su Nezu		29.6	6.1
Sashiko	301221	Kuro		18.9	2.7

## Light value - all ranges

L Value = L according to CIE L\*a\*b\* colour space

Y Value = Light Reflectance Value according to BS 8493

Style	Colour no	Colour	Item Number	L Value	Y Value
Silk Route	304310	Teak		37.6	9.9
Silk Route	304311	Henna		34.4	8.2
Silk Route	304312	Pomegranata		35.2	8.6
Silk Route	304313	Ruby		33.5	7.8
Silk Route	304314	Lapis		36.2	9.1
Silk Route	304315	Indigo		28.1	5.5
Silk Route	304316	Clove		38.9	10.6
Silk Route	304317	Cumin		30.2	6.3
Silk Route	304318	Coriander		35.1	8.6
Silk Route	304319	Anise		31.5	6.9
Silk Route	304320	Tamarind		39.1	10.7
Silk Route	304321	Mint		35.4	8.7
Silk Route	304322	Curry		40.5	11.6
Silk Route	304323	Kohl		38.1	10.1
Silk Route	304324	Turmeric		48.7	17.3
Silk Route	304325	Darjeeling		45.6	15.0
Straightforward	308120	Steel	1579001999B20100	33.5	7.8
Straightforward	308121	Granite	1579002999B20100	24.1	4.1
Straightforward	308122	Lead	1579003999B20100	23.9	4.1
Straightforward	308123	Coffee	1579004999B20100	27.9	5.4
Straightforward	308124	Iron	1579005999B20100	21.6	3.4
Straightforward	308125	China	1579006999B20100	42.6	12.9
Straightforward	308126	Marine	1579007999B20100	32.7	7.4
Straightforward	308127	Mink	1579008999B20100	45.0	14.6
Straightforward	308128	Sesame	1579009999B20100	43.2	13.3
Straightforward	308129	Calico	1579010999B20100	44.1	13.9
Straightforward	308130	Copper	1579011999B20100	27.4	5.2
Straightforward	308131	Chestnut	1579012999B20100	29.0	5.8
Straightforward	308132	Slate	1579013999B20100	39.5	11.0
Straightforward	308133	Fuschia	1579014999B20100	31.7	7.0
Straightforward	308134	Lilac	1579015999B20100	30.9	6.6
Straightforward	308135	Spearmint	1579016999B20100	33.7	7.9
Straightforward	308136	Taupe	1579017999B20100	32.6	7.4
Straightforward	308137	Suede	1579018999B20100	31.0	6.7
Straightforward	308138	Lime	1579019999B20100	37.1	9.6
Straightforward	308139	Delphinium	1579020999B20100	24.7	4.3
Straightforward	308140	Turquoise	1579021999B20100	32.0	7.1
Straightforward	308141	Chocolate	1579022999B20100	22.4	3.6
Straightforward	308142	Pistachio	1579023999B20100	35.5	8.8
Sudden Inspiration	2411	Off White		80.4	57.4
Sudden Inspiration	2412	Nature		72.0	43.7
Sudden Inspiration	2413	Chinchilla		56.2	24.1
Sudden Inspiration	2414	Funky Sheep		53.2	21.2
Sudden Inspiration	2415	Weasel		45.4	14.8
Sudden Inspiration	2416	Persian		21.5	3.4
Superflor	9006	Blue		42.27	12.68
Superflor	9008	Grey	1291003999B10100	36.25	9.14
Superflor	9018	Bordeaux Red		22.45	3.64
Superflor	9023	Mid Brown	1291007999B10100	46.17	15.39
Superflor	9101	Yippee	1291009999B10100	56.83	24.75
Superflor	9102	Fruity	1291010999B10100	47.45	16.37
Superflor	9103	Magic	1291011999B10100	20.19	3.04

## Light value - all ranges

L Value = L according to CIE L\*a\*b\* colour space

Y Value = Light Reflectance Value according to BS 8493

Style	Colour no	Colour	Item Number	L Value	Y Value
Superflor	9104	Tangy		50.37	18.73
Superflor	9105	By The Way		27.80	5.38
Superflor	9106	Electra	1291014999B10100	27.75	5.36
Superflor	9151	Hummingbird		21.07	3.26
Superflor	9153	Mediterranean		34.23	8.12
Superflor	9154	Calypso		38.95	10.63
Superflor	9155	Raven	1291018999B10100	22.55	3.67
Superflor	9156	Oceanus	1291019999B10100	20.99	3.24
Superflor	9157	Lagoon Blue	1291020999B10100	25.03	4.43
Superflor	9159	Leviathan		28.68	5.71
Superflor	9161	Oasis		36.78	9.42
Superflor	9162	Primavera	1291023999B10100	37.07	9.58
Superflor	9163	Primrose		57.60	25.54
Superflor	9164	Pacific Sunset	1291025999B10100	36.25	9.14
Superflor	9165	Pineforest	1291026999B10100	25.89	4.71
Superflor	9167	Indian Spice		34.34	8.17
Superflor	9169	Siberian Frost	1291029999B10100	52.52	20.61
Superflor	9170	Sirocco		50.05	18.46
Superflor	9174	Arctic Dawn	1291031999B10100	38.54	10.39
Superflor	9191	Seville Passion	1291033999B10100	28.36	5.59
Superflor	9194	Berber Beige	1291034999B10100	55.27	23.19
Superflor	9198	Irish Coffee	1291035999B10100	35.99	9.00
Superflor	9199	Buffalo	1291036999B10100	25.75	4.66
Syncopation	324001	Melody		55.6	23.5
Syncopation	324002	Bass Line		48.2	16.9
Syncopation	324003	Down Beat		53.9	21.8
Syncopation	324004	Rhythm		32.3	7.2
Syncopation	324005	Timing		54.3	22.2
Syncopation	324006	Step		33.9	7.9
Syncopation	324007	Note		35.3	8.7
Syncopation	324008	Ballroom		24.6	4.3
Syncopation	324009	Tempo		41.5	12.2
Syncopation	324010	Accent		42.3	12.7
Syncopation	324011	Chord		31.4	6.8
Syncopation	324012	Salsa		32.5	7.3
Syncopation	324013	Jazz		23.9	4.1
Syncopation	324014	Swing		50.4	18.8
Syncopation	324015	Rag Time		19.0	2.7
Syncopation	324016	Rumba		37.3	9.7
Syncopation II	324100	Balance		60.16	28.3
Syncopation II	324101	Composition		55.02	22.95
Syncopation II	324102	Frequency		48.98	17.58
Syncopation II	324103	Harmonise		39.98	10.65
Syncopation II	324104	Symphony		36.17	9.1
Syncopation II	324105	Scale		19.58	2.89
Syncopation II	324106	Repetition		44.87	14.45
Syncopation II	324107	Double Time		33.83	7.93
Syncopation II	324108	Pitch		19.66	2.9
Syncopation II	324109	Clave		23.04	3.81
Syncopation II	324110	Blues		22.17	3.56
Syncopation II	324111	Upbeat		20.75	3.18
Syncopation II	324112	Quick Step		38.75	10.52
Syncopation II	324113	Electronic		43.48	13.48
Syncopation II	324114	Samba		52.5	20.59

## Light value - all ranges

L Value = L according to CIE L\*a\*b\* colour space

Y Value = Light Reflectance Value according to BS 8493

Style	Colour no	Colour	Item Number	L Value	Y Value
Syncopation II	324116	Groove		40.08	11.3
Syncopation II	324117	Reggae		32.52	7.32
Syncopation II	324118	Drum & Bass		21.33	3.33
Tapestry	303416	Rattan		51.2	19.4
Tapestry	303417	Ramie		35.5	8.8
Tapestry	303418	Tweed		26.1	4.8
Tapestry	303419	Homespun		43.3	13.4
Tapestry	303420	Cotswold		36.3	9.2
Tapestry	303421	Hopsack		24.3	4.2
Tapestry	303422	Bamboo		35.4	8.7
Tapestry	303423	Shantung		29.7	6.1
Tapestry	303424	Herringbone		26.4	4.9
Tapestry	303425	Cheesecloth		33.1	7.6
Tapestry	303426	Barley Weave		27.2	5.2
Tapestry	303427	Raffia		43.8	13.7
Tatami	301811	Hotaka		52.7	20.7
Tatami	301812	Mie		43.8	13.7
Tatami	301813	Yagi		34.0	8.0
Tatami	301814	Chino		35.5	8.7
Tatami	301815	Edo		33.6	7.8
Tatami	301816	Toyama		36.2	9.1
Tatami	301817	Kii		31.3	6.8
Tatami	301818	Wakasa		35.8	8.9
Tatami	301819	Hattori		26.2	4.8
Tatami	301820	Okubo		30.3	6.4
Tatami	301821	Kochi		23.5	4.0
Tatami	301823	Kansai		25.1	4.4
Tatami	301824	Omiwa		28.4	5.6
Tatami	301825	Shinjo		38.1	10.1
Tatami	301828	Kanoya		36.1	9.1
Tatami	301830	Shoji		25.8	4.7
Tatami	301831	Kuji		27.9	5.4
Tatami	301833	Sakata		50.0	18.4
Tatami	301835	Osaka		42.9	13.1
Tatami	301836	Matsue		47.2	16.2
Tatami	301839	Sasebo		45.1	14.6
Tatami	301840	Tokara		43.3	13.4
Tatami	301841	Nagoya		52.8	20.9
Tatami	301842	Kobe		59.3	27.3
Tatami II	361861	Kanoya	1602042998B20200	39.1	10.7
Tatami II	361862	Nagoya	1602043998B20200	51.8	20.0
Tatami II	361864	Sacata	1602045998B20200	48.8	17.5
Tatami II	361867	Sasebo	1602048998B20200	47.9	16.7
Tatami II	361868	Sendai	1602049998B20200	37.1	9.6
Tatami II	361869	Nemuro	1602050998B20200	24.0	4.1
Tatami II	361870	Noshiro	1602051998B20200	46.5	15.6
Tatami II	361871	Kyushu	1602052998B20200	34.9	8.4
Tatami II	361863	Toyama	1602044998B20200	38.2	10.2
Tatami II	361865	Kii	1602046998B20200	30.9	6.6
Tatami II	361860	Kuji	1602041998B20200	29.3	6.0
Tatami II	361866	Okubo	1602047998B20200	31.6	6.9

## Light value - all ranges

L Value = L according to CIE L\*a\*b\* colour space

Y Value = Light Reflectance Value according to BS 8493

Style	Colour no	Colour	Item Number	L Value	Y Value
Tonal	302894	Sandstone		48.4	17.1
Tonal	302895	Beaver	1621002999B20200	25.3	4.5
Tonal	302896	Garnet		19.6	2.9
Tonal	302897	Terra		31.2	6.7
Tonal	302898	Chablis		51.5	19.7
Tonal	302899	Midnight		20.6	3.1
Tonal	302900	Onyx	1621007999B20200	19.1	2.8
Tonal	302901	Bark		28.2	5.5
Tonal	302902	Barley		37.6	9.9
Tonal	302905	Hawk	1621010999B20200	34.2	8.1
Tonal	302906	Mocha	1621011999B20200	44.0	13.8
Tonal	302908	Copper		30.6	6.5
Tonal	302910	Raisin		33.0	7.5
Tonal	302911	Honey		43.2	13.3
Tonal	302913	Aloha		21.9	3.5
Tonal	302914	Alpine		33.8	7.9
Tonal	302915	Sage		45.5	14.9
Tonal	302916	Peacock		21.0	3.2
Tonal	302917	Aqua		30.3	6.4
Tonal	302918	Cayman		40.5	11.5
Tonal	302920	Iceblue		28.4	5.6
Tonal	302921	Amethyst		31.8	7.0
Tonal	302922	Coal		23.2	3.9
Tonal	302923	Dusk		29.0	5.8
Tonal	302924	Platinum	1621024999B20200	36.7	9.4
Touch & Tones 101	4174001	Silver	4174001999B20100	47.5	16.4
Touch & Tones 101	4174002	Neutral Grey	4174002999B20100	41.2	12
Touch & Tones 101	4174003	Linen	4174003999B20100	51.5	19.7
Touch & Tones 101	4174004	Greige	4174004999B20100	42.1	12.5
Touch & Tones 101	4174005	Elephant	4174005999B20100	36.9	9.5
Touch & Tones 101	4174006	Taupe	4174006999B20100	31.7	7
Touch & Tones 101	4174007	Tobacco	4174007999B20100	26.6	5
Touch & Tones 101	4174008	Black	4174008999B20100	21	3.3
Touch & Tones 101	4174009	Orange	4174009999B20100	55.1	23
Touch & Tones 101	4174010	Red	4174010999B20100	34.5	8.2
Touch & Tones 101	4174011	Bougainvillea	4174011999B20100	28.9	5.8
Touch & Tones 101	4174012	Grape	4174012999B20100	24.4	4.2
Touch & Tones 101	4174013	Ultra Marine	4174013999B20100	23.5	3.9
Touch & Tones 101	4174014	Turquoise	4174014999B20100	36.9	9.5
Touch & Tones 101	4174015	Lemonade	4174015999B20100	52	20.2
Touch & Tones 101	4174016	Moss	4174016999B20100	35.7	8.8
Touch & Tones 102	4175001	Silver	4175001999B20200	53.7	21.7
Touch & Tones 102	4175002	Neutral Grey	4175002999B20200	46.5	15.6
Touch & Tones 102	4175003	Linen	4175003999B20200	53.9	21.9
Touch & Tones 102	4175004	Greige	4175004999B20200	45.7	15.1
Touch & Tones 102	4175005	Elephant	4175005999B20200	39.5	11
Touch & Tones 102	4175006	Taupe	4175006999B20200	35.2	8.6
Touch & Tones 102	4175007	Tobacco	4175007999B20200	29.2	5.9
Touch & Tones 102	4175008	Black	4175008999B20200	20.5	3.1
Touch & Tones 102	4175009	Orange	4175009999B20200	53.9	21.9
Touch & Tones 102	4175010	Red	4175010999B20200	33.7	7.9
Touch & Tones 102	4175011	Bougainvillea	4175011999B20200	27	5.1
Touch & Tones 102	4175012	Grape	4175012999B20200	25.7	4.6

## Light value - all ranges

L Value = L according to CIE L\*a\*b\* colour space

Y Value = Light Reflectance Value according to BS 8493

Style	Colour no	Colour	Item Number	L Value	Y Value
Touch & Tones 102	4175013	Ultra Marine	4175013999B20200	23.8	4
Touch & Tones 102	4175014	Turquoise	4175014999B20200	41.3	12.1
Touch & Tones 102	4175015	Lemonade	4175015999B20200	57.8	25.7
Touch & Tones 102	4175016	Moss	4175016999B20200	39.2	10.8
Touch & Tones 103	4176001	Silver	4176001999B20300	48.5	17.2
Touch & Tones 103	4176002	Neutral Grey	4176002999B20300	40.3	11.4
Touch & Tones 103	4176003	Linen	4176003999B20300	55.5	23.5
Touch & Tones 103	4176004	Greige	4176004999B20300	51.9	20.1
Touch & Tones 103	4176005	Elephant	4176005999B20300	39.3	10.9
Touch & Tones 103	4176006	Taupe	4176006999B20300	30.4	6.4
Touch & Tones 103	4176007	Tobacco	4176007999B20300	28.1	5.5
Touch & Tones 103	4176008	Black	4176008999B20300	18.0	2.5
Touch & Tones 103	4176009	Orange	4176009999B20300	58.5	26.5
Touch & Tones 103	4176010	Red	4176010999B20300	28.6	5.7
Touch & Tones 103	4176011	Bougainvillea	4176011999B20300	25.3	4.5
Touch & Tones 103	4176012	Grape	4176012999B20300	24.3	4.2
Touch & Tones 103	4176013	Ultra Marine	4176013999B20300	23.3	3.9
Touch & Tones 103	4176014	Turquoise	4176014999B20300	38.8	10.5
Touch & Tones 103	4176015	Lemonade	4176015999B20300	55.4	23.3
Touch & Tones 103	4176016	Moss	4176016999B20300	37.4	9.7
Transformation	304183	Dunes	1628001999B20200	40.9	11.8
Transformation	304185	Pollen		33.8	7.9
Transformation	304186	Bark	1628003999B20200	29.0	5.8
Transformation	304187	Meadow	1628004999B20200	50.6	18.9
Transformation	304188	Moss Garden	1628005999B20200	27.2	5.2
Transformation	304189	Tundra		47.3	16.3
Transformation	304191	Conifer	1628007999B20200	36.8	9.5
Transformation	304194	Wildflower	1628008999B20200	31.7	6.9
Transformation	304195	Wetland	1628009999B20200	31.7	6.9
Transformation	304196	Fern	1628010999B20200	29.1	5.9
Transformation	304197	River	1628011999B20200	39.0	10.7
Transformation	304198	Buckeye	1628012999B20200	25.8	4.7
Transformation	345502	Steppe	1628013999B20200	34.4	8.2
Transformation	345504	Desert	1628014999B20200	43.1	13.2
Transformation	345505	Pampas		41.5	12.2
Transformation	345506	Tropics	1628016999B20200	24.7	4.3
Transformation	345507	Highlands		26.2	4.8
Transformation	345508	Reef		37.0	9.5
Transformation	345511	Wadi	1628019999B20200	44.7	14.4
Transformation	345514	Amazon	1628020999B20200	28.9	5.8
Transformation	345517	Lagoon	1628023999B20200	26.6	4.9
Transformation	345518	Lava	1628024999B20200	32.5	7.3
Transformation	345519	Pasture	1628025999B20200	33.9	7.9
Transformation	345520	Moorland	1628026999B20200	29.7	6.1
Transformation	345521	Glacier	1628027999B20200	38.9	10.6
Transformation	345522	Pacific	1628028999B20200	29.8	6.1
Transformation	345523	Plantation	1628029999B20200	37.9	10.0
Transformation	345524	Tobacco	1628030999B20200	27.6	5.3
Transformation	345525	Valley	1628031999B20200	31.4	6.8
Transformation (2015 Refresh)	1628004	Meadow	1628004999B20200	50.6	18.9
Transformation (2015 Refresh)	1628010	Fern	1628010999B20200	29.1	5.9
Transformation (2015 Refresh)	1628011	River	1628011999B20200	39	10.7



## Light value - all ranges

L Value = L according to CIE L\*a\*b\* colour space

Y Value = Light Reflectance Value according to BS 8493

Style	Colour no	Colour	Item Number	L Value	Y Value
Transformation (2015 Refresh)	1628013	Steppe	1628013999B20200	34.4	8.2
Transformation (2015 Refresh)	1628014	Desert	1628014999B20200	43.1	13.2
Transformation (2015 Refresh)	1628019	Wadi	1628019999B20200	44.7	14.4
Transformation (2015 Refresh)	1628020	Amazon	1628020999B20200	28.9	5.8
Transformation (2015 Refresh)	1628029	Plantation	1628029999B20200	37.9	10
Transformation (2015 Refresh)	1628063	Shell	1628063999B20200	55.6	23.5
Transformation (2015 Refresh)	1628064	Clay	1628064999B20200	49.6	18.1
Transformation (2015 Refresh)	1628065	Gabbro	1628065999B20200	37.2	9.7
Transformation (2015 Refresh)	1628066	Pewter	1628066999B20200	30.4	6.4
Transformation (2015 Refresh)	1628067	Nightshade	1628067999B20200	21.9	3.5
Transformation (2015 Refresh)	1628068	Oatmeal	1628068999B20200	61.5	29.8
Transformation (2015 Refresh)	1628069	Manilla	1628069999B20200	55.4	23.3
Transformation (2015 Refresh)	1628070	Parchment	1628070999B20200	46.3	15.5
Transformation (2015 Refresh)	1628072	Saxon	1628072999B20200	37.2	9.6
Transformation (2015 Refresh)	1628073	Baring	1628073999B20200	30.6	6.5
Transformation (2015 Refresh)	1628074	Azure	1628074999B20200	27.5	5.3
Transformation (2015 Refresh)	1628075	Truffle	1628075999B20200	26.9	5.1
Urban Retreat 101	327110	Bark/Moss	7148001999B20200	35.4	8.7
Urban Retreat 101	327111	Charcoal/Lichen	7148002999B20200	43.7	13.6
Urban Retreat 101	327112	Straw/Grass	7148003999B20200	48.4	17.1
Urban Retreat 101	327113	Granite/Lichen	7148004999B20200	45.6	15.0
Urban Retreat 101	327114	Flax/Grass	7148005999B20200	48.3	17.0
Urban Retreat 101	327115	Stone/lvy	7148006999B20200	39.9	11.2
Urban Retreat 101	327116	Sage/Moss	7148007999B20200	47.1	16.1
Urban Retreat 101	327117	Ash/lvy	7148008999B20200	41.9	12.4
Urban Retreat 102	327100	Bark	7146001999B20200	24.4	4.2
Urban Retreat 102	327101	Charcoal	7146002999B20200	25.9	4.7
Urban Retreat 102	327102	Straw	7146003999B20200	50.4	18.7
Urban Retreat 102	327103	Granite	7146004999B20200	36.2	9.1
Urban Retreat 102	327104	Flax	7146005999B20200	48.9	17.5
Urban Retreat 102	327105	Stone	7146006999B20200	43.8	13.7
Urban Retreat 102	327106	Sage	7146007999B20200	45.1	14.6
Urban Retreat 102	327107	Ash	7146008999B20200	51.2	19.4
Urban Retreat 103	327120	Lichen	7150001999B20200	55.0	22.9
Urban Retreat 103	327121	lvy	7150002999B20200	32.3	7.2
Urban Retreat 103	327122	Moss	7150003999B20200	52.9	21.0
Urban Retreat 103	327123	Grass	7150004999B20200	49.3	17.9
Urban Retreat 201	326930	Bark	7133001999B20200	24.6	4.3
Urban Retreat 201	326931	Charcoal	7133002999B20200	24.4	4.2
Urban Retreat 201	326932	Straw	7133003999B20200	49.8	18.3
Urban Retreat 201	326933	Granite	7133004999B20200	34.2	8.1
Urban Retreat 201	326934	Flax	7133005999B20200	51.6	19.8
Urban Retreat 201	326935	Stone	7133006999B20200	43.4	13.5
Urban Retreat 201	326936	Sage	7133007999B20200	43.6	13.6
Urban Retreat 201	326937	Ash	7133008999B20200	50.9	19.2
Urban Retreat 202	326980	Bark	7136001999B20200	22.8	3.8
Urban Retreat 202	326981	Charcoal	7136002999B20200	21.6	3.4
Urban Retreat 202	326982	Straw	7136003999B20200	53.4	21.5
Urban Retreat 202	326983	Granite	7136004999B20200	28.3	5.6
Urban Retreat 202	326984	Flax	7136005999B20200	48.6	17.3

## Light value - all ranges

L Value = L according to CIE L\*a\*b\* colour space

Y Value = Light Reflectance Value according to BS 8493

Style	Colour no	Colour	Item Number	L Value	Y Value
Urban Retreat 202	326985	Stone	7136006999B20200	43.7	13.7
Urban Retreat 202	326986	Sage	7136007999B20200	45.1	14.6
Urban Retreat 202	326987	Ash	7136008999B20200	54.4	22.3
Urban Retreat 203	326970	Bark	7135001999B20200	22.6	3.7
Urban Retreat 203	326971	Charcoal	7135002999B20200	21.6	3.4
Urban Retreat 203	326972	Straw	7135003999B20200	53.2	21.2
Urban Retreat 203	326973	Granite	7135004999B20200	28.5	5.7
Urban Retreat 203	326974	Flax	7135005999B20200	48.7	17.3
Urban Retreat 203	326975	Stone	7135006999B20200	43.7	13.6
Urban Retreat 203	326976	Sage	7135007999B20200	47.1	16.1
Urban Retreat 203	326977	Ash	7135008999B20200	56.8	24.7
Urban Retreat 301	327130	Bark	7134001999B20200	23.1	3.8
Urban Retreat 301	327131	Charcoal	7134002999B20200	21.7	3.4
Urban Retreat 301	327132	Straw	7134003999B20200	51.1	19.4
Urban Retreat 301	327133	Granite	7134004999B20200	30.9	6.6
Urban Retreat 301	327134	Flax	7134005999B20200	48.2	17.0
Urban Retreat 301	327135	Stone	7134006999B20200	44.6	14.3
Urban Retreat 301	327136	Sage	7134007999B20200	44.6	14.2
Urban Retreat 301	327137	Ash	7134008999B20200	53.7	21.7
Urban Retreat 302	327000	Bark	7129001999B20200	22.6	3.7
Urban Retreat 302	327001	Charcoal	7129002999B20200	21.5	3.4
Urban Retreat 302	327002	Straw	7129003999B20200	53.0	21.1
Urban Retreat 302	327003	Granite	7129004999B20200	29.0	5.8
Urban Retreat 302	327004	Flax	7129005999B20200	48.9	17.5
Urban Retreat 302	327005	Stone	7129006999B20200	43.9	13.7
Urban Retreat 302	327006	Sage	7129007999B20200	45.0	14.5
Urban Retreat 302	327007	Ash	7129008999B20200	54.0	22.0
Urban Retreat 303	326990	Bark	7132001999B20200	24.9	4.4
Urban Retreat 303	326991	Charcoal	7132002999B20200	22.3	3.6
Urban Retreat 303	326992	Straw	7132003999B20200	50.5	18.8
Urban Retreat 303	326993	Granite	7132004999B20200	33.2	7.6
Urban Retreat 303	326994	Flax	7132005999B20200	50.0	18.5
Urban Retreat 303	326995	Stone	7132006999B20200	41.3	12.0
Urban Retreat 303	326996	Sage	7132007999B20200	44.4	14.1
Urban Retreat 303	326997	Ash	7132008999B20200	52.1	20.3
Urban Retreat 501	327500	Gold	7267001999B24100	55.38	23.3
Urban Retreat 501	327501	Moss	7267002999B24100	48.88	17.49
Urban Retreat 501	327502	Bark	7267003999B24100	24.68	4.31
Urban Retreat 501	327503	Straw	7267004999B24100	49.01	17.61
Urban Retreat 501	327504	Grass	7267005999B24100	45.37	14.81
Urban Retreat 501	327505	Ivy	7267006999B24100	30.31	6.36
Urban Retreat 501	327506	Flax	7267007999B24100	50.12	18.52
Urban Retreat 501	327507	Sage	7267008999B24100	41.87	12.41
Urban Retreat 501	327508	Blue	7267009999B24100	32.35	7.24
Urban Retreat 501	327509	Navy	7267010999B24100	23.98	4.09
Urban Retreat 501	327510	Ash	7267011999B24100	48.37	17.09
Urban Retreat 501	327511	Stone	7267012999B24100	38.87	10.58
Urban Retreat 501	327512	Orange	7267013999B24100	45	14.54
Urban Retreat 501	327513	Red	7267014999B24100	31.59	6.9
Urban Retreat 501	327514	Granite	7267015999B24100	31.01	6.66

## Light value - all ranges

L Value = L according to CIE L\*a\*b\* colour space

Y Value = Light Reflectance Value according to BS 8493

Style	Colour no	Colour	Item Number	L Value	Y Value
Urban Retreat 501	327515	Charcoal	7267016999B24100	22.48	3.65
Veneer	321130	Spruce		37.4	9.8
Veneer	321131	Ash		51.3	19.5
Veneer	321132	Teak		30.0	6.2
Veneer	321133	Cottonwood		45.8	15.1
Veneer	321134	Poplar		43.3	13.4
Veneer	321135	Maple		33.7	7.9
Veneer	321136	Tupelo		22.9	3.8
Veneer	321137	Rosewood		41.2	12.0
Veneer	321138	Douglas Fir		29.8	6.2
Veneer	321139	Oak		52.2	20.3
Veneer	321140	Satinwood		46.7	15.8
Veneer	321141	Beech		44.4	14.1
Vermont	338100	Brownstone	1645001999B20200	37.1	9.6
Vermont	338101	Travertine	1645002999B20200	52.2	20.3
Vermont	338102	Sandstone	1645003999B20200	52.1	20.2
Vermont	338103	Granite	1645004999B20200	34.6	8.3
Vermont	338104	Fieldstone	1645005999B20200	45.4	14.8
Vermont	338105	Quartzite	1645006999B20200	51.5	19.7
Vermont	338106	Slate	1645007999B20200	29.0	5.8
Vermont	338107	Bluestone	1645008999B20200	37.7	9.9
Vermont	338108	Flagstone	1645009999B20200	49.5	18.0
<b>Vintage</b>					
Nebbia	343001	Billiard Room	4000001999B20200	37.93	10.05
Nebbia	343002	Courtyard	4000002999B20200	51.97	20.12
Nebbia	343003	Parlour	4000003999B20200	34.54	8.27
Nebbia	343004	Clock Tower	4000004999B20200	44.68	14.31
Ornate	346001	Great Hall	4001001999B20200	37.19	9.64
Ornate	346002	Watch Tower	4001002999B20200		
Ornate	346003	Entrance Hall	4001003999B20200	38.43	10.33
Ornate	346004	Ball Room	4001004999B20200	42.66	12.93
Refine	347001	Library	1512001999B20200	37.53	9.83
Refine	347002	Gate House	1512002999B20200	32.61	7.36
Refine	347003	Drawing Room	1512003999B20200	33.64	7.84
Refine	347004	Draw Bridge	1512004999B20200	35.26	8.63
Reissue	344001	Grand Staircase		25.14	4.46
Reissue	344002	Gallery		41.14	11.96
Reissue	344003	Chamber		27.00	5.09
Reissue	344004	Study		29.82	6.16
Wabi Stripe	303901	Plant		37.3	9.7
Wabi Stripe	303902	Water		32.1	7.1
Wabi Stripe	303903	Stone		30.3	6.4
Wabi Stripe	303904	Wood		32.5	7.3
Wabi Stripe	303905	Sun		40.3	11.4
Wabi Stripe	303906	River		33.9	7.9
Wabi Stripe	303908	Steel		39.9	11.2
Wabi Stripe	303909	Crystal		23.9	4.1

## Light value - all ranges

L Value = L according to CIE L\*a\*b\* colour space

Y Value = Light Reflectance Value according to BS 8493

Style	Colour no	Colour	Item Number	L Value	Y Value
Wabi Weave	303931	Sea		36.6	9.3
Wabi Weave	303932	Wind		30.6	6.5
Wabi Weave	303933	Metal		28.0	5.5
Wabi Weave	303934	Fire		33.7	7.9
Wabi Weave	303935	Salt		42.6	12.9
Wabi Weave	303936	Earth		32.2	7.2
Wabi Weave	303938	Clay		40.7	11.7
Wabi Weave	303939	Iron		22.6	3.7
Walk the Plank	300301	Beech	7046001999B24300	56.8	24.7
Walk the Plank	300302	Sycamore	7046002999B24300	26.4	4.9
Walk the Plank	300303	Cyprus	7046003999B24300	40.2	11.4
Walk the Plank	300304	Maple	7046004999B24300	48.8	17.4
Walk the Plank	300305	Poplar	7046005999B24300	57.8	25.8
Walk the Plank	300306	Ginko	7046007999B24300	49.4	17.9
Walk the Plank	300307	Ironwood	7046007999B24300	20.3	3.1
Walk the Plank	300308	Ash	7046008999B24300	44.7	14.3
Walk the Plank	300309	Hickory	7046009999B24300	31.9	7
Walk the Plank	300310	Buckeye	7046010999B24300	25.6	4.6
Walk the Plank	300311	Dogwood	7046011999B24300	42.7	13
Walk the Plank	300312	Birch	7046012999B24300	48.8	17.4
X-Loop	5381	Black & White		54.2	22.1
X-Loop	5382	Metal		45.2	14.7
X-Loop	5383	Steel		35.1	8.5
X-Loop	5384	Ivory		48.1	16.8
X-Loop	5385	Champagne		48.3	17.0
X-Loop	5386	Brazil		30.5	6.4
X-Loop	5387	Lemonade		48.9	17.5
X-Loop	5388	Orange		37.7	9.9
X-Loop	5389	Fruity		29.6	6.1
X-Loop	5390	Pink		31.5	6.9
X-Loop	5391	Bloody Mary		27.9	5.4
X-Loop	5392	Lilac		30.1	6.3
X-Loop	5393	Turquoise		37.5	9.8
X-Loop	5394	Electric Blue		31.0	6.6
X-Loop	5395	Sapphire		25.3	4.5
X-Loop	5396	Olive Hue		44.9	14.5
X-Loop	5397	Snake		50.1	18.5
X-Loop	5398	Frog		42.0	12.5
Yuton 101	305540	Field		32.44	7.28
Yuton 101	305541	Arena		29.51	6.04
Yuton 101	305542	Olympia		34.42	8.21
Yuton 101	305543	Dome		33.62	7.83
Yuton 101	305544	Terrace		41.95	12.47
Yuton 101	305545	Palladium		35.81	8.91
Yuton 102	305550	Field		36.62	9.33
Yuton 102	305551	Arena		33.56	7.80
Yuton 102	305552	Olympia		33.43	7.74
Yuton 102	305553	Dome		35.14	8.57
Yuton 102	305554	Terrace		40.19	11.37
Yuton 102	305555	Palladium		36.15	9.31





