

LRV & DSDC product accreditation

Design	Colour number	Colour name	LRV Y (BS8493)	DSDC Rating*	DSDC Comments*
Barcode	301	pipe line	5	n/a	
	302	border line	6	n/a	
	303	punch line	7	n/a	
	304	main line	6	n/a	
	305	chorus line	9	n/a	
	306	chat up line	7	n/a	
	307	colour line	7	n/a	
	308	sky line	11	n/a	
	309	party line	7	n/a	Design not accredited
	310	story line	7	n/a	Design not accredited
	311	double yellow line	14	n/a	
	312	starting line	10	n/a	
	313	fishing line	11	n/a	
	314	time line	13	n/a	
	315	branch line	11	n/a	
	316	picket line	10	n/a	
	317	dotted line	9	n/a	
	318	goal line	11	n/a	
Chroma	3600	castle	19	1b	
Cinoma	3601	platinum	27	1a	
	3602	chanterelle	22	1a	
	3603	asphalt	14	1b	
	3604	elephant	13	1b	
	3605	pathway	13	1b	
	3606	tuxedo	6	1b	
	3607	mineral	10	1b	
	3608	quinoa	9	1b	
	3609	coconut	30	1a	
	3610	thatch	17	1a	
	3611	treacle	8	1b	
	3612	estuary	19	1a	
	3613	pasture	13	1a	
	3614	submarine	26	1a	
	3615	nautical	10	1b	
	3616	eucalyptus	16	1a	

Issue date: Oct 2022 creating better environments



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Chroma	3617	botanical	21	1a	
	3618	torrent	7	1b	
	3619	jungle	7	1b	
	3620	evergreen	9	1b	
	3621	camisole	29	1a	
	3622	wisteria	19	1a	
	3623	tangerine	20	1a	
	3624	blossom	17	1a	
	3625	calypso	13	1a	
	3626	cardinal	10	1a	
Cloudscape	3400	nimbus grey	15	Х	
Cioudotape	3401	light airs	19	Х	
	3402	ocean winds	17	Х	
	3403	thunderbolt	6	Х	
	3404	cumulus blue	11	X	
	3405	sunset sky	17	Х	
	3406	sirocco blue	7	X	
	3407	april shower	12	Х	
	3408	grey dawn	13	X	Rated unsuitable due to mottled pattern
	3409	dawn chorus	18	Х	
	3410	stormy weather	8	Х	
	3411	cirrus sky	10	Х	
	3412	summer storm	15	Х	
	3413	monsoon cloud	13	Х	
	3414	mistral gale	8	X	
	3415	gulf stream	15	Х	
Contour	1900	painted bark	12	2	
Contour	1901	volcanic brick	6	2	
	1902	neutral buff	15	2	
	1903	white spruce	32	2	
	1904	lava core	2	2	
	1905	smoky quartz	6	2	
	1906	rising ash	18	2	
	1907	deep loch	4	2	
	1908	classic cloud	10	2	



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Contour	1910	morning dew	13	2	
	1911	himalayan salt	14	2	
	1912	pastures new	16	2	
	1913	fresh leaves	15	2	
Create space 1	1800	ebonite	3	n/a	
	1801	feldspar	7	n/a	
	1804	opal	20	n/a	
	1807	tawny	13	n/a	
	1813	nickel	19	n/a	
	1815	hematite	5	n/a	
	1816	lithium	10	n/a	
	1818	pearl	19	n/a	
	1819	jasper	25	n/a	
	1820	agate	8	n/a	Awaiting accreditation
	1821	citrine	18	n/a	
	1822	sunstone	19	n/a	
	1823	jadeite	17	n/a	
	1824	kyanite	10	n/a	
	1825	spinel	8	n/a	
	1826	serpentine	7	n/a	
	1827	lazulite	5	n/a	
	1828	garnet	6	n/a	
Diffusion	2000	space quest	4	X	
5111431011	2001	magnetic flux	8	X	
	2002	paradigm shift	19	X	
	2003	glacial flow	27	X	
	2004	pivotal moment	8	Х	
	2005	nomadic journey	18	X	Rated unsuitable due to fractured pattern
	2006	passing place	18	Х	
	2007	perpetual motion	34	Х	
	2008	forest trail	13	Х	
	2015	arctic voyage	14	Х	



Colour number	Colour name	LRV Y (BS8493)	DSDC Rating*	DSDC Comments*
4500	magic mood	15	n/a	
4501	morning cloud	19	n/a	
4502	noir flame	8	n/a	
4503	enduring storm	8	n/a	
4504	linen ruffle	25	n/a	
4505	coral dream	25	n/a	Ausiting aggraditation
4506	coffee cream	13	n/a	Awaiting accreditation
4507	pickled spice	14	n/a	
4508	whimsy wood	21	n/a	
4509	silver feather	20	n/a	
4510	wistful walk	14	n/a	
4511	idyllic air	8	n/a	
0.00				
				Design not accredited
	mallard			
878	steam	23	n/a	
879	mellow	25	n/a	
2100/2100PL	mono	4	1a	
2101	graphine	5	1a	
2102	brownie	8	1b	
2103/2103PL	balsamic	13	1a	
2104/2104PL	alloy	9	1b	
2105	aniseed	9	1a	
2106	humbug	14	1b	
2107/2107PL	brulee	7	1b	
2108/2108PL	calcium	13	1b	
2109	shard	17	1b	
	number         4500         4501         4502         4503         4504         4505         4506         4507         4508         4509         4510         4511         870         871         872         873         874         875         876         877         878         879         2100/2100PL         2101         2102         2103/2103PL         2104/2104PL         2105         2106         2107/2107PL         2108/2108PL	number         name           4500         magic mood           4501         morning cloud           4502         noir flame           4503         enduring storm           4504         linen ruffle           4505         coral dream           4506         coffee cream           4507         pickled spice           4508         whimsy wood           4509         silver feather           4510         wistful walk           4511         idyllic air           870         molasses           871         syllabub           872         onyx           873         tungsten           874         tiramisu           875         banoffee           876         celestial           877         mallard           878         steam           879         mellow           2100/2100PL         mono           2101         graphine           2102         brownie           2103/2103PL         balsamic           2104/2104PL         alloy           2105         aniseed           2106         humbug <td>number         name         Y (B58493)           4500         magic mood         15           4501         morning cloud         19           4502         noir flame         8           4503         enduring storm         8           4504         linen ruffle         25           4505         coral dream         25           4506         coffee cream         13           4507         pickled spice         14           4508         whimsy wood         21           4509         silver feather         20           4510         wistful walk         14           4511         idyllic air         8           870         molasses         8           871         syllabub         25           872         onyx         8           873         tungsten         15           874         tiramisu         16           875         banoffee         20           876         celestial         8           877         mallard         23           878         steam         23           879         mellow         25</td> <td>number         name         Y (B58493)         Rating*           4500         magic mood         15         n/a           4501         morning cloud         19         n/a           4502         noir flame         8         n/a           4503         enduring storm         8         n/a           4504         linen ruffle         25         n/a           4505         coral dream         25         n/a           4506         coffee cream         13         n/a           4507         pickled spice         14         n/a           4508         whimsy wood         21         n/a           4509         silver feather         20         n/a           4510         wistful walk         14         n/a           4510         wistful walk         14         n/a           4510         wistful walk         14         n/a           870         molasses         8         n/a           871         syllabub         25         n/a           872         onyx         8         n/a           873         tungsten         15         n/a           874         tiramisu</td>	number         name         Y (B58493)           4500         magic mood         15           4501         morning cloud         19           4502         noir flame         8           4503         enduring storm         8           4504         linen ruffle         25           4505         coral dream         25           4506         coffee cream         13           4507         pickled spice         14           4508         whimsy wood         21           4509         silver feather         20           4510         wistful walk         14           4511         idyllic air         8           870         molasses         8           871         syllabub         25           872         onyx         8           873         tungsten         15           874         tiramisu         16           875         banoffee         20           876         celestial         8           877         mallard         23           878         steam         23           879         mellow         25	number         name         Y (B58493)         Rating*           4500         magic mood         15         n/a           4501         morning cloud         19         n/a           4502         noir flame         8         n/a           4503         enduring storm         8         n/a           4504         linen ruffle         25         n/a           4505         coral dream         25         n/a           4506         coffee cream         13         n/a           4507         pickled spice         14         n/a           4508         whimsy wood         21         n/a           4509         silver feather         20         n/a           4510         wistful walk         14         n/a           4510         wistful walk         14         n/a           4510         wistful walk         14         n/a           870         molasses         8         n/a           871         syllabub         25         n/a           872         onyx         8         n/a           873         tungsten         15         n/a           874         tiramisu



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Layout tiles	2110	fudge	21	1b	
& planks	2111	gherkin	14	1b	
	2112/2112PL	frosting	28	1a	
	2113	nougat	22	1b	
	2114	powder	24	1b	
	2115	sherbet	27	1b	
	2116	kryptonine	9	1b	
	2117	surf	7	1a	
	2118/2118PL	oceanis	5	1a	
	2119/2119PL	maraschino	7	1a	
	2120/2120PL	apple	20	1b	
	2121	bubble	14	1b	
	2122/2122PL	drench	7	1b	
	2123/2123PL	candy	23	1b	
	2124	pinacolada	20	1b	
	2125	tonic	15	1b	
	2126	purplexed	8	1b	
	2127	flambe	13	1a	
	2128	custard	31	1a	
	2129/2129PL	menthe	16	1b	
	2130/2130PL	icepop	12	1a	
	2131/2131PL	mango	18	1b	
Outline tiles	3100/3100PL	plasmatron	6	X	
& planks	3101/3101PL	colabottle	9	X	
	3102/3102PL	soda	21	X	
	3103	ripple	10	X	
	3104	souffle	17	X	Rated unsuitable due to stripes
	3105	macaroon	17	X	
	3106	fruitsalad	14	X	
	3107/3107PL	bubblegum	6	X	
	310//310/1L	Dabbicguiii		^	



Design	Colour number	Colour name	LRV Y (BS8493)	DSDC Rating*	DSDC Comments*
Perspective	3900	sensory	9	n/a	Rated 2 due to criss cross pattern as
	3901	esprit	14	n/a	contrast is noticeable in this colourway.
	3902	fantasy	2	n/a	Rated 2 due to prominent criss-cross pattern created with contrasting lighter tone on dark background. Note: Use with caution due to low LRV which can be perceived as a hole or something to be avoided by some people with dementia. This can cause hesitation which can result in trips & falls. Furthermore, it can be challenging to work with very low LRVs to ensure abutting floor finishes are within 10 LRV. For example, bedroom to ensuite transition or corridor to communal toilet transition.
	3903	illusion	5	n/a	Rated 2 due to criss cross pattern as contrast is noticeable in this colourway.  Note: Use with caution due to low LRV
	3904	mirage	15	n/a	Rated 2 due to criss cross pattern as contrast is noticeable in this colourway.
	3905	ethereal	16	n/a	
	3906	lyrical	8	n/a	
	3907	melodious	11	n/a	
	3908	vivacious	6	n/a	Rated unsuitable due to contrasting colour against dark background resulting in a very strong criss-cross pattern which could potentially be visually overstimulating for some people with dementia.
	3909	aura	12	n/a	Rated 2 due to criss cross pattern as contrast is noticeable in this colourway.
	3910	rhapsody	4	n/a	Rated 2 due to criss cross pattern as contrast is noticeable in this colourway.  Note: Use with caution due to low LRV
	3911	zestful	8	n/a	Rated 2 due to criss cross pattern as contrast is noticeable in this colourway.
	3912	mystique	4	n/a	Rated 2 due to criss cross pattern as
	3913	iridescent	3	n/a	contrast is noticeable in this colourway. Note: Use with caution due to low LRV



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Seagrass planks	3200	white	32	2	
	3201	indigo	10	Х	
	3202	black	8	X	
	3203	oyster	20	2	
	3220	silver	18	2	
	3221	pewter	12	2	Rated unsuitable
	3222	weathered	13	2	nated urisuitable
	3223	sandstone	18	2	
	3224	dandelion	20	2	
	3225	meadow	13	2	
	3226	aqua	14	2	
	3227	teal	10	Х	
Struktur 1	3700	måne	19	n/a	
	3701	sten	17	n/a	
	3702	korn	25	n/a	
	3703	grå	11	n/a	
	3704	malm	11	n/a	Design not accredited
	3705	kaffe	19	n/a	
	3706	svart	7	n/a	
	3707	järn	8	n/a	
	3708	brun	8	n/a	
	3709	gul	27	n/a	
	3710	rosa	21	n/a	
	3711	mossa	19	n/a	
	3712	flamma	20	n/a	
	3713	lila	10	n/a	Awaiting accreditation
	3714	grön	8	n/a	
	3715	rost	9	n/a	
	3716	blå	6	n/a	
	3717	påfågel	6	n/a	
Struktur 2	4400	grå + måne	17	n/a	
Linear	4401	järn + grå	8	n/a	
	4402	svart + järn	5	n/a	
	4403	kaffe + korn	25	n/a	Design not accredited
	4404	malm + kaffe	17	n/a	
	4405	järn + malm	9	n/a	



Design	Colour number	Colour name	LRV Y (BS8493)	DSDC Rating*	DSDC Comments*
Teviot	4376	mercury	21	1b	Rated 1b due to a mix of dark and light flecks
	4379	suede	18	1a	Rated 1a as this colourway looks plain in tonal setting
	4207	ecru	20	1b	Rated 1b due to light and dark grey flecks which are relatively subtle when viewed in tonal setting
	4211	sandy	27	1b	This colourway is verging on a 1a rating but is not totally plain due to some very subtle flecks
	4358	light grey	16	1b	Light and dark flecks are more noticeable
	4372	seal	14	1b	Light and dark flecks are more noticeable
	4206	olea	17	1a	Rated 1a as this colourway looks plain in tonal setting
	4368	beige	22	1b	Rated 1b due to some darker flecks
	4357	mid grey	11	1b	The darker flecks are more noticeable in this colourway
	4208	dusk	10	1b	There is more colour variation within this sample but the flecks are still relatively subtle when viewed in tonal setting
	4203	cobblestone	9	1b	Rated 1b due to some light and dark flecks
	4378	malt	16	1b	Rated 1b due to light grey flecks which are relatively subtle when viewed in tonal setting
	4354	dark grey	8	1b	Light and dark flecks are more noticeable
	4351	jet	7	1b	Light and dark flecks are more noticeable
	4364	brown	10	1b	
	4384	sable	9	1b	Rated 1b due to some light and dark flecks
	4385	neptune	14	1b	
	4388	meadow	17	1b	Rated 1b due to some darker flecks
	4386	foliage	7	1b	Rated 1b due to some light and dark flecks
	4204	blue moon	14	1b	Lighter flecks are more noticeable
	4202	buttercup	27	1b	Some lighter flecks are noticeable
	4201	sage	16	1b	This colourway is verging on a 1a rating but is not totally plain due to some very subtle flecks



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Teviot	4356	mid blue	11	1b	Light and dark flecks are more noticeable
	4123	midnight blue	11	1b	Flecks are more subtle
	4209	clementine	17	1b	Some lighter flecks are very subtle
	4127	deep ocean	8	1b	There is more colour variation within this sample but the flecks are still relatively subtle when viewed in tonal setting
	4380	blackcurrant	11	1b	This colourway looks more speckled to the naked eye but it still relatviely subtle in tonal setting
	4210	Cerise	15	1b	Rated 1b due to light grey and dark pink flecks which are relatively subtle when viewed in tonal setting
	4132	arctic green	7	1b	Rated 1b due to light and dark grey flecks which are relatively subtle when viewed in tonal setting
	4352	navy	5	1b	Rated 1b due to some light and dark flecks
	4122	night sky	6	1b	Rated 1b due to light and dark grey flecks which are relatively subtle when viewed in tonal setting
	4205	chilli	7	1b	Rated 1b due to some light and dark flecks



LRV & DSDC product accreditation

	2016-074 FORBO FLOORING	~				
UNIVERSITY of STIRLING	DSDC RATING KEY	dsdc Dementia Design				
	NOV-16	Accredited Product				
*RATING	*RATING DESCRIPTION					
Class 1a	Flooring within this rating is plain and can be used indiscriminately. That said, bear in mind the need to contrast flooring and walls, skirtings, doors/frames, furniture and sanitary ware.  Contrast is the key word.					
	We recommend a minimum contrast of 30 units LRV (Light Reflectance Value) between the critical surfaces mentioned above.					
Class 1b	Flooring within this rating is semi-plain (minimal texture or fleck/pattern, wood effect with no knots) and in general, can be used throughout.  Natural patterns such as timber and stone may be used in most areas due to their					
	familiarity but with a degree of caution.  Bear in mind minimum contrast of 30 units LRV (Light Reflectance Value) between the critical surfaces mentioned above.					
Class 2	Flooring within this rating has some pattern and needs to be used with caution.  The natural patterns such as timber and stone in this range are more figured/patinated and although still familiar they need to be used with more caution than the above range.					
	Bear in mind minimum contrast of 30 units LRV (Light Refle critical surfaces mentioned above.	ctance Value) between the				

For an environment to be considered 'dementia-inclusive' or 'dementia-friendly', careful consideration must be given to the entire specification, not just the flooring.

As with many design features, individual needs and preferences should also be considered. What is fine for one person, may not be the case for another.

For more information and to download our 'Designing for dementia care' brochure visit **www.forbo-flooring.co.uk/care** 

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