

LRV & DSDC product accreditation

Design	Colour number	Colour name	NCS	LRV Y (BS8493)	DSDC Rating*	DSDC Comments*
Cocoa	3580	milk chocolate	6005-Y50R	20	Х	Rated unsuitable due to flecks
	3581	dark chocolate	8502-R	6	X	Rated unsuitable due to flecks
	3582	earl grey chocolate	3502-B	33	X	Rated unsuitable due to flecks
	3583	chocolate blues	7005-R80B	9	X	Rated unsuitable due to flecks
	3584	white chocolate	2010-Y	60	Χ	Rated unsuitable due to flecks
Walton	123	black	9000-N	4	1a	Rated 1a as totally plain
Walton	171	cement	4502-Y	30	1a	Rated 1a as totally plain
	173	paving	6502-G	13	1a	Rated 1a as totally plain
	186	lead	5502-B	21	1a	Rated 1a as totally plain
	3352	Berlin red	4050-Y80R	10	1a	Rated 1a as totally plain
	3353	eggplant purple	8005-Y80R	8	1a	Rated 1a as totally plain
	3355	rosemary green	5010-G70Y	21	1a	Rated 1a as totally plain
	3358	petrol	7020-B10G	9	1a	Rated 1a as totally plain
	3359	bottle green	8010-G30Y	7	1a	Rated 1a as totally plain
	3360	vintage blue	3020-B	29	1a	Rated 1a as totally plain
	3363	lilac	3005-R50B	38	1a	Rated 1a as totally plain
	3367	alloy	5500-N	25	1a	Rated 1a as totally plain
	3368	grey iron	7500-N	12	1a	Rated 1a as totally plain
	3369	titanium	2502-Y	48	1a	Rated 1a as totally plain
	3370	terracotta	5030-Y40R	18	1a	Rated 1a as totally plain
Piano	3629	frosty grey	2005-G50Y	49	Χ	Rated unsuitable due to flecks
Fiallo	3644	Nordic blue	2040-B10G	30	X	Rated unsuitable due to flecks
	3645	Neptune blue	4040-B	15	X	Rated unsuitable due to flecks
	3646	young grass	2060-G60Y	38	Х	Rated unsuitable due to flecks
	3647	nettle green	3040-G20Y	24	Х	Rated unsuitable due to flecks
	3649	greenwood	5040-B90G	11	X	Rated unsuitable due to flecks
	3650	polar bear	1505-G80Y	59	X	Rated unsuitable due to flecks
	3651	zinnia	1070-Y70R	24	X	Rated unsuitable due to flecks
	3652	Atlantic blue	6030-B10G	9	X	Rated unsuitable due to flecks
	3601	warm grey	3005-G50Y	32	X	Rated unsuitable due to flecks
	3607	grey dusk	7500-N	11	X	Rated unsuitable due to flecks
	3613	almost darkness	8500-N	5	X	Rated unsuitable due to flecks

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Piano	3622	mellow yellow	2060-Y20R	39	X	Rated unsuitable due to flecks
	3625	salsa red	3560-Y80R	11	Х	Rated unsuitable due to flecks
	3630	angora	4010-Y10R	37	Х	Rated unsuitable due to flecks
	3631	otter	6005-Y20R	20	Х	Rated unsuitable due to flecks
	3632	sealion	7005-Y50R	10	Х	Rated unsuitable due to flecks
	3634	meadow	2030-G80Y	43	×	Rated unsuitable due to flecks
	3642	periwinkle	4020-B	24	Х	Rated unsuitable due to flecks
Concrete	3702	liquid clay	5005-Y20R	23	1b	Rated 1b due to slight pattern
Concrete	3703	comet	6502-G	14	1b	Rated 1b due to slight pattern
	3705	meteorite	6502-Y	16	2	Rated 2 as pattern more apparent
	3706	beton	5005-G80Y	28	1b	Rated 1b due to slight pattern
	3707	black hole	8500-N	7	1b	Rated 1b due to slight pattern
	3708	fossil	4005-Y20R	34	2	Rated 2 as pattern more apparent
	3709	silt	5010-Y10R	22	1b	Rated 1b due to slight pattern
	3725	cosmos	7502-B	9	1b	Rated 1b due to slight pattern
	3726	Venus	2020-Y10R	52	1b	Rated 1b due to slight pattern
	3727	drift	4010-Y10R	31	2	Rated 2 as pattern more apparent
	3728	Kaolin	3010-Y	36	2	Rated 2 as pattern more apparent
	3729	mica	3010-G90Y	42	2	Rated 2 as pattern more apparent
	3730	Stella	6005-R20B	17	2	Rated 2 as pattern more apparent
	3731	flux	5005-B80G	22	2	Rated 2 as pattern more apparent
	3732	asteroid	3005-G20Y	45	2	Rated 2 as pattern more apparent
	3712	orange shimmer	4502-Y	31	1b	Rated 1b due to slight pattern
	3733	yellow shimmer	3010-G60Y	42	1b	Rated 1b due to slight pattern
	3734	blue shimmer	5010-B10G	20	X	Rated unsuitable as pattern too strong
	3735	purple shimmer	5502-R	18	2	Rated 2 as pattern more apparent
	3736	green shimmer	4005-G50Y	32	1b	Rated 1b due to slight pattern
	3737	red shimmer	6502-R	15	1b	Rated 1b due to slight pattern
	3738	orange glow	2060-Y50R	27	2	Rated 2 as pattern more apparent
	3739	blue glow	4040-R90B	16	X	Rated unsuitable as pattern too strong
	3740	purple glow	3040-R30B	21	2	Rated 2 as pattern more apparent
	3741	yellow glow	1050-G90Y	58	2	Rated 2 as pattern more apparent
	3742	green glow	2050-G50Y	39	2	Rated 2 as pattern more apparent
	3743	red glow	2070-Y90R	14	2	Rated 2 as pattern more apparent

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Concrete	3568	delta lace	7005-Y20R	13	1b	Rated 1b due to slight pattern
	3701	moon	1510-G90Y	61	2	Rated 2 as pattern more apparent
	3702	liquid clay	5005-Y20R	23	1b	Rated 1b due to slight pattern
	3704	satellite	5502-Y	23	2	Rated 2 as pattern more apparent
	3711	cloudy sand	2010-Y	49	2	Rated 2 as pattern more apparent
	3723	nebula	6500-N	17	2	Rated 2 as pattern more apparent
	3724	orbit	3502-Y	37	2	Rated 2 as pattern more apparent
Slate	E3707	Highland black	8500-N	7	2	Rated 2 due to texture
	E3725	Welsh slate	7502-B	9	2	Rated 2 due to texture
	E3745	Cornish grey	6502-G	15	2	Rated 2 due to texture
	E3746	Newfoundland slate	7005-Y50R	11	2	Rated 2 due to texture
	E3747	Lakeland shale	5502-Y	21	2	Rated 2 due to texture

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	2016-074 FORBO FLOORING	dsdc Dementia Design	
UNIVERSITY of STIRLING	DSDC RATING KEY		
	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 Reflectance Value) between the critical surfaces mentioned above.		

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**