

Step

LRV & DSDC product accreditation

Design	Colour number	Colour name	NCS	LRV Y (BS8493)	DSDC Rating*	DSDC Comments*
Surestep Original	171082	snow	NCS S 0500-N	75	X	Unsuitable for use due to sparkly crystals & chips
	171992	charcoal	NCS S 8500-N	6	X	
	172092	granite	NCS S 6005-R80B	15	X	
	171032	smoke	NCS S 3000-N	47	X	
	172752	slate grey	NCS S 4502-G	29	X	
	171952	elephant	NCS S 6000-N	19	X	
	171922	concrete	NCS S 4500-N	28	X	
	171772	cement	NCS S 4005-Y20R	30	X	
	171262	umber	NCS S 6005-Y20R	19	X	
	172212	China blue	NCS S 3020-R90B	34	X	
	171642	cloudy	NCS S 4030-R90B	21	X	
	171872	earth	NCS S 6502-Y	18	X	
	171282	dragon	NCS S 7502-Y	10	X	
	172052	chocolate	NCS S 7010-Y50R	10	X	
	172152	grey terra	NCS S 5030-Y60R	15	X	
	172332	daffodil	NCS S 1030-Y	59	X	
	172442	hay	NCS S 2030-G90Y	47	X	
	172542	moss	NCS S-4020-G90Y	27	X	
	172472	white moss	NCS S 3005-G80Y	48	X	
	172192	light kelp	NCS S 4010-G30Y	32	X	
	172362	kelp	NCS S 6010-B90G	19	X	
	172072	dark kelp	NCS S 7010-B70G	12	X	
	172182	warm greige	NCS S 3500 – N	37	X	
	172312	warm mortar	NCS S 2005-Y20R	45	X	
	172582	pale blue	NCS S-2010-B10G	48	X	
	172662	reef green	NCS 4020-B10G	27	X	
	172712	denim	NCS S 6030-R90B	8	X	
	172812	grey lavender	NCS S 5010-R90B	22	X	
	171962	steel	NCS S 7010-R90B	11	X	
	172842	salmon	NCS S 3010-Y60R	38	X	
	172882	burgundy	NCS S 5040-R	9	X	
	172952	blush	NCS S 3020-Y50R	31	X	

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Surestep Star	176082	snow	NCS S 1002 - G	75	X	Unsuitable for use due to sparkly crystals & chips
	176032	smoke	NCS S 3000-N	47	X	
	176952	Mercury	NCS S 6502-B	14	X	
	176312	mortar	NCS S 3005-Y20R	45	X	
	176772	cement	NCS S 4005-Y50R	30	X	
	176482	greige	NCS S 3500-N	38	1b	Plain design but rated 1b due to the sparkle
	176972	elephant	NCS S 6000-N	19	1b	
	176872	Earth	NCS S 6502-Y	18	1b	
Surestep Balance	173062	silt	NCS S 1502-G	61	1b	Matt with no sparkles. Rated 1b as not totally plain
	173232	fossil	NCS S 4005-Y50R	31	1b	
	173342	limestone	NCS S 2005-Y40R	49	1b	
	173952	blush	NCS S 3030-Y50R	31	1b	
	173742	sage	NCS S 3500-N	30	1b	
	173632	bottle Green	NCS S 6005-G20Y	15	1b	
	173482	greige	NCS S 3500-N	37	1b	
	173812	grey Lavender	NCS S 5010-R90B	22	1b	
Surestep Laguna	178032	smoke	NCS S 3000-N	47	X	Rated unsuitable due to sparkles & obvious chips which contrast significantly with the background colour
	178082	snow	NCS S 1002-G	75	X	
	177872	Earth	NCS S 6502-Y	18	X	
	181092	elephant	NCS S 6502-B	18	1b	Totally plain & matt. Rated 1b due to sparkles
	181142	sand	NCS S 2010-Y20R	48	1b	
	181312	mortar	NCS S 3005 Y20R	45	1b	Overall pattern is very small in scale & consistent. Rated 1b due to speckles & sparkles
	181362	umber	NCS S 6005-Y20R	20	1b	
	181472	white moss	NCS S 2010-G60Y	50	1b	Plain design but rated 1b due to the sparkle
	181482	greige	NCS S 3500-N	38	1a	
	181582	pale blue	NCS S 2010-B10G	49	1b	Rated 1b due to speckle & sparkles
	181592	lava	NCS S 7005-R80B	10	1b	
	181662	reef green	NCS S 4020-B10G	27	1b	Rated 1b due to speckle & sparkles
	181742	sage	NCS S 4010-G50Y	31	1b	Overall pattern is very small in scale & consistent. Rated 1b due to speckles & sparkles
	181922	concrete	NCS S 4500-N	28	1a	

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Safestep Aqua	180092	elephant	NCS S 6502-B	17	1b	
	180312	mortar	NCS S 3005-Y20R	45	1b	Under certain light conditions there are some sparkles which can be seen. The texture within the surface creates some light & shadow
	180362	umber	NCS S 6005-Y20R	20	1b	
	180482	greige	NCS S 3500-N	39	1b	
	180742	sage	NCS S 4010-G70Y	30	1b	Under certain light conditions there are some sparkles which can be seen. The texture within the surface creates some light & shadow
	180662	reef green	NCS S 4020-B10G	27	1b	

Safestep R11	174032	smoke	NCS S 3000-N	46	X	Unsuitable for use due to sparkly crystals & chips
	174232	fossil	NCS S 4005-Y50R	30	X	Rated unsuitable due to sparkles & strongly contrasting chips
	174262	umber	NCS S 6005-Y20R	20	X	
	174282	dragon	NCS S 7502-Y	10	X	
	174752	slate grey	NCS S 4502 – G	29	X	Rated unsuitable due to sparkles & strongly contrasting large chips
	174872	Earth	NCS S 6502-Y	18	X	
	174952	elephant	NCS S 6000-N	19	X	
	174992	charcoal	NCS S 8500-N	6	X	Unsuitable for use due to sparkly crystals & chips
	174542	moss	NCS S 4020-G90Y	26	X	Rated unsuitable due to sparkles & strongly contrasting large chips
	174922	concrete	NCS S 4500-N	28	X	Entire range unsuitable for use due to sparkly crystals & chips
174962	steel	NCS S 7010-R90B	11	X	Rated unsuitable due to sparkles & strongly contrasting chips	

Safestep R12	175032	smoke	NCS S 3000-N	45	X	Unsuitable for use due to sparkly crystals & chips
	175872	fossil	NCS S 6005-Y20R	19	X	Rated unsuitable due to sparkles & strongly contrasting chips
	175922	concrete	NCS S 4500-N	28	X	Unsuitable for use due to sparkly crystals & chips
	175952	elephant	NCS S 6000-N	19	X	
	175962	steel	NCS S 7010-B10G	11	X	Rated unsuitable due to sparkles & strongly contrasting chips
	175992	charcoal	NCS S 8500-N	6	X	Unsuitable for use due to sparkly crystals & chips

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Surestep Wood	18072	classic herringbone	NCS S 5010-Y30R	23	X	Rated unsuitable due to the chevron pattern which is directional & could be perceived as undulation
	18262	natural multisize oak	NCS S 5010-Y10R	26	X	Rated unsuitable due to obvious contrast between planks which make up the pattern. This contrast could be perceived as a step, potentially causing trips & falls
	18282	steamed multisize oak	NCS S 6010-Y10R	18	X	
	18622	shell twine	NCS S 6010-Y10R	35	2	Rated 2 due to striped, wavy pattern which could be perceived as undulating
	18562	grey seagrass	NCS S 6005-Y20R	18	X	
	18572	black seagrass	NCS S 7000-N	13	X	
	18642	classic twine	NCS S 5020-Y20R	23	2	Rated 2 due to striped, wavy pattern which could be perceived as undulating
	18712	classic twine mosaic	NCS S 4020-Y30R	25	X	Rated unsuitable due to the square tile pattern & the directional pattern within the square tiles which could be visually overstimulating to some PLWD
	18802	elegant oak	NCS S 4010-Y30R	32	1b	
	18832	grey oak	NCS S 5502-Y	23	2	Rated 2 due to grout lines being stronger
	18882	classic oak	NCS S 5010-Y10R	24	2	
	18902	dark oak	NCS S 7010-Y30R	13	2	Rated 2 due to some knots & figuration albeit these are relatively subtle due to the darker colour & less contrast
	18942	natural oak	NCS S 5020-Y10R	26	1b	
	18962	whitewash oak	NCS S 5010-Y10R	25	1b	
Surestep Stone	17122	cool concrete	NCS S 4000-N	37	1b	
	17132	blue concrete	NCS S 4502-B	25	1b	
	17172	black concrete	NCS S 8000-N	8	2	
	17162	grey concrete	NCS S 6502-Y	17	1b	
	17312	sand speckled	NCS S 3005-Y	43	1b	Rated 1b due to the stone effect being natural & familiar. There is some sparkle evident
	17342	loam speckled	NCS S 6005-Y20R	17	1b	
	17352	taupe speckled	NCS S 5005-Y20R	25	1b	
	17362	grey speckled	NCS S 5500-N	24	1b	

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Surestep Stone	17422	beton concrete	NCS S 5000-N	28	1b	
	17482	gravel concrete	NCS S 6500-N	15	2	
	17812	speckled ceramic tile	NCS S 3005-Y50R	40	X	Rated unsuitable due to the tile pattern which could be visually overstimulating for some PLWD
	17842	speckled concrete tile	NCS S 4000-N	33	X	

Surestep Fast Fit	6171032	smoke	NCS S 3000-N	47	X	Unsuitable for use due to sparkly crystals & chips
	6171082	snow	NCS S 0500-N	75	X	
	6171262	umber	NCS S 6005-Y20R	19	X	
	6171922	concrete	NCS S 4500-N	28	X	
	6171952	elephant	NCS S 6000-N	19	X	
	6171992	charcoal	NCS S 8500-N	6	X	
	617122	cool concrete	NCS S 4000-N	37	1b	
	617162	grey concrete	NCS S 6502-Y	17	1b	
	617172	black concrete	NCS S 8000-N	8	2	
	618572	black seagrass	NCS S 7000-N	13	X	
	618802	elegant oak	NCS S 4010-Y30R	32	1b	
	618942	natural oak	NCS S 5020-Y10R	26	1b	

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	2016-074 FORBO FLOORING	
	DSDC RATING KEY	
	NOV-16	
*RATING	*RATING DESCRIPTION	
Class 1a	<p>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.</p> <p>Contrast is the key word.</p> <p>We recommend a minimum contrast of 30 units LRV (Light Reflectance Value) between the critical surfaces mentioned above.</p>	
Class 1b	<p>Flooring within this rating is semi-plain (minimal texture or fleck/pattern, wood effect with no knots) and in general, can be used throughout.</p> <p>Natural patterns such as timber and stone may be used in most areas due to their familiarity but with a degree of caution.</p> <p>Bear in mind minimum contrast of 30 units LRV (Light Reflectance Value) between the critical surfaces mentioned above.</p>	
Class 2	<p>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.</p> <p>Bear in mind minimum contrast of 30 units LRV (Light Reflectance Value) between the critical surfaces mentioned above.</p>	

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