

LRV & DSDC product accreditation

Design	Colour number	Colour name	NCS	LRV Y (BS8493)	DSDC Rating*	DSDC Comments*
Sarlon 15 dB	8483	Scandinavian Oak	S 4020-Y20R	32	1b	
Sarlon 19 dB	8413	Natural Oak	S 4005-Y20R	32	1b	
Modul'up 19 dB Modul'up	8412	Grey silver Oak	S 5502-Y	26	1b	
Compact	8421	Polar Oak	S 3502-Y	39	1b	
	8422	Carbon Oak XL	S 6502-Y	16	1b	
	8420	Clay Oak XL	S 5010-Y10R	23	1b	
	8513	Blond Chill Oak	S 4020-Y10R	29	1b	Minimal knots which are very subtle in tone. Relatively straight grained with not too much figuration.
	8514	Pure Chill Oak	S 5010-Y10R	27	2	Minimal knots which are very subtle in tone. Relatively straight grained with not too much figuration. Rated 2 due to blocky effect which is noticeable when laid.
	8512	Smoked Chill Oak	S 5005-Y50R	25	1b	Minimal knots which are very subtle in tone. Relatively straight grained with not too much figuration.
	8224	Brown Rustic Oak	S 7010-Y10R	11	2	Rated 2 due to noticeable knots and rustic figuration. and dark groove lines.
	8229	Burned charcoal Rustic Oak	S 8005-Y20R	9	2	Rated 2 due to dark groove lines and general dark tone and low LRV which can be perceived by pwd as a hole.
	9201	Light Hybrid Wood Concrete	S 4020-Y30R	22	X	Data d una vita bla
	9209	Dark Hybrid Wood Concrete	S 5005-Y50R	12	X	Rated unsuitable
	132	Charcoal Linea	S 7502-Y	17	2	
	121	Grey Linea	S 4005-Y20R	36	1B	
	311	Light grey Zebrano	S 4005-Y20R	44	X	Rated unsuitable
	313	Sand Zebrano	S 3010-Y30R	38	X	nateu unsuitable
	713	Peanut Concrete	S 4005-Y20R	28	1b	
	742	Pewter Concrete	S 7502-R	12	2	
	761	Steel Concrete	S 7000-N	16	2	
	771	Silver Concrete	S 4500-N	28	1b	
	570	Chalk Cement	S 2502-Y	49	Х	Rated unsuitable
	572	Medium grey Cement	S 5000-N	25	2	



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Sarlon 15 dB	573	Clay Cement	S 3005-Y20R	41	2	Datadunasiitakla	
Sarlon 19 dB	579	Slate Cement	S 6500-N	15	2	Rated unsuitable	
Modul'up 19 dB Modul'up Compact	651	Silver Slabstone	S 3502-B	44	1b	Rated 1b due to relatively subtle black flecks which are familiar and create a natural stone effect. Slight sheen.	
	659	Mercury Slabstone	S 5500-N	28	2	Rated 2 due to patchy effect when laid. Relatively subtle black flecks which are familiar and create a natural stone effect. Slight sheen.	
	9501	Neutral grey Dissolved Stone	S 2005-Y50R	45	X		
	9502	Lead grey Dissolved Stone	S 6502-R	13	Χ		
	902	Bronzite Stromboli	S 7502-R	11	Χ		
	904	Graphite Stromboli	S 7500-N	12	Χ		
	9602	Grey Graphito	S 5502-Y	44	Χ	Data di con sulta la la	
	9609	Black Graphito	S 8000-N	18	Χ	Rated unsuitable	
	9608	Green Graphito	S 6020-610Y	17	Χ		
	9607	Blue Graphito	S 5040-R70B	15	Χ		
	9402	Natural Terrazzo	S 3502-G	39	Χ		
	9406	Coral Terrazzo	S 3050-60G	46	Χ		
	302	Light grey Nairobi	S 4500-N	30	1b	Weave texture which is familiar and carpet-like in its effect. Rated 1b as quite plain with some darker mottled patches.	
	312	Anthracite Nairobi	S 5500-N	22	1b	Small, fabric-like weave texture which is consistent in pattern and tone.	
	303	Sand Nairobi	S 5010-Y10R	26	1b	As above; fine texture, tonally close.	
	304	Taupe Nairobi	S 7005-Y50R	13	1b	As above; quite plain, texture consistent.	
	307	Pastel blue Nairobi	S 3005-B20G	40	1b	Fabric-like texture, consistent, some subtle mottling.	
	333	Warm sand Canvas	S 5010-Y10R	28	1b	Chunkier texture, not too much contrast, consistent.	
	339	Brown Canvas	S 7500-N	13	1b	White contrasts the dark brown but is consistent & well distributed.	



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Sarlon 15 dB	337	Indigo blue Canvas	S 5030-R80B	15	1b		
Sarlon 19 dB	332	Light grey Canvas	S 5502-Y	20	1b	More chunky in pattern but consistent & familiar texture.	
Modul'up 19 dB Modul'up	342	Natural grey Canvas	S 5005-Y20R	26	1b		
Compact	3801	Pearl Cristal	S 3000-N	41	X		
	3811	Grey beige Cristal	S 3005-Y20R	47	Х	Rated unsuitable	
	3812	Light grey Cristal	S 4502-Y	29	Х		
	3819	Medium grey Cristal	S 6502-Y	18	Х		
	200	Ivory Canyon	S 2002-Y	50	2		
	209	Medium grey Canyon	S 6000-N	19	X	Rated unsuitable	
	211	Light grey Canyon	S 3502-Y	34	2		
	212	Grey Canyon	S 4502-B	27	1b	Blotchy chips, relatively consistent.	
	223	Sand Canyon	S 2010-Y20R	53	1b	Blotches are close tonally but rated 1b as not totally plain.	
	235	Lemon Canyon	S 0580-Y	60	1b	More plain in camera mono setting as chips are tonally closer than some other colourways.	
	248	Lime green Canyon	S 1060-G60Y	49	1b	Blotchy but tonally close.	
	267	Cobalt blue Canyon	S 4050-R70B	42	1b	Blotches /chips evenly distributed & tonally close in colour.	
	409	Black & white Doodle	S 8500-N	33	Х		
	402	Grey & white Doodle	S 4502-Y	48	Х		
	406	Red Doodle	S 1070-Y710R	27	Х		
	405	Yellow Doodle	S 0580-Y	55	Х	Rated unsuitable	
	408	Dark green Doodle	S 5030-G	13	Х		
	407	Blue Doodle	S 5040-R70B	10	Х		
	919	Grey Topography	S 7000-N	13	Х		
	922	Steel grey Topography	S 4502-Y	29	Х	Rated unsuitable	
	928	Lime Topography	S 1060-G60Y	54	Х		
	9307	Pastel Kubik		31	Х		
	9309	Dark Kubik		40	Х	Rated unsuitable	
	9100	Multi Color Splash		31	Х		
	9107	Indigo Color Splash		14	Х	Rated unsuitable	



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Sarlon 15 dB	861	Light grey Uni	S 3000-N	41	N/A	Awaiting accreditation	
Sarlon 19 dB	863	Beige grey Uni	S 3005-Y20R	39	1a		
Modul'up 19 dB Modul'up	862	Stone grey Uni	S 4502-Y	27	1a		
Compact	869	Charcoal Uni	S 6502-Y	13	1a		
	865	Yellow Uni	S 0580-Y	61	1a		
	866	Mandarine Uni	S 1070-Y50R	33	1a		
	876	Orange Uni	S 0580-Y80R	22	1a	Rated 1a as totally plain & matt.	
	886	Red Uni	S 1575-R10B	13	1a		
	867	Blue Uni	S 3050-R70B	17	1a		
	877	Dark blue Uni	S 5540-R70B	6	1a		
	868	Lime Uni	S 1060-G60Y	48	1a		
	878	Dark green Uni	S 5030-G	14	1a		
	4803	Vanilla Stardust	S 1010-Y30R	69	1b	Rated 1b as sparkles catch	
	4807	Lilac Stardust	S 1005-Y20B	64	1b	under artificial light.	
	4808	Soft pistache Stardust	S 1010-G70Y	69	1b	Rated 1b due to slight glitter & pearlescent finish.	
	4806	Soft peach Stardust	S 1010-Y70R	57	1b	Rated 1b as sparkles catch	
	4817	Soft blue Stardust	S 1005-B20G	61	1b	under artificial light.	
	4827	Deep blue Stardust	S 2565-R80B	24	1b	Rated 1b due to slight glitter & pearlescent finish.	
	4818	Lime Stardust	S 0550-G70Y	70	1b	Rated 1b as sparkles catch under artificial light.	
	4804	Copper Stardust	S 4040-Y80R	20	1b	Rated 1b due to slight glitter & pearlescent finish but	
	4801	Silver Stardust	S 3502-B	35	1b	consistent.	
	4805	Golden Stardust	S 1050-Y20R	52	1b	Rated 1b due to slight glitter & pearlescent finish.	
Marmoleum	33139	lava	S 8000-N	9	1b		
Acoustic	33048	graphite	S 7502-Y	14	2		
	33032	mist grey	S 3005-G80Y	42	2	Rated 2 as pattern quite strong	
	33038	Caribbean	S 1515-Y20R	55	2		
	33252	sparrow	S 4010-Y10R	29	1b		
	33055	fresco blue	S 4020-B	23	1b		



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Marmoleum	386035	silver shadow	S 2005-G70Y	48	1b	
Decibel	262135	dove grey	S 3005-G50Y	36	1b	
	314635	serene grey	S 4502-Y	27	1b	
	304835	graphite	S 7502-Y	14	2	Rated 2 as pattern quite strong
	387235	volcanic ash	S 7500-N	10	1b	
	370735	black hole	S 8500-N	7	1b	Rated 1b due to slight pattern
	372335	nebula	S 6500-N	17	2	Rated 2 as pattern more apparent
	372435	orbit	S 3502-Y	37	2	Rated 2 as pattern more apparent
	370635	beton	S 5005-G80Y	28	1b	Rated 1b due to slight pattern
	371135	cloudy sand	S 2010-Y	49	2	Rated 2 as pattern more apparent
	370835	fossil	S 4005-Y20R	34	2	Rated 2 as pattern more apparent
	370935	silt	S 5010-Y10R	22	1b	Rated 1b due to slight pattern
	356835	delta lace	S 7005-Y20R	13	1b	Rated 1b due to slight pattern
	324635	shrike	S 6005-Y20R	21	1b	
	387435	walnut		48		
	303835	Caribbean	S 1515-Y20R	55	2	Rated 2 as pattern quite strong
	312035	rosato	S 2010-Y20R	51	1b	
	305335	dove blue	S 4005-B80G	27	2	Rated 2 as pattern quite strong
	373935	blue glow	S 4040-R90B	16	Х	Rated unsuitable as pattern too strong
	303035	blue	S 5030-R90B	12	1b	
	322435	chartreuse	S 2050-G60Y	38	1b	
	374235	green glow	S 2050-G50Y	39	2	Rated 2 as pattern more apparent
	374135	yellow glow	S 1050-G90Y	58	2	Rated 2 as pattern more apparent
	322535	dandelion	S 2050-Y10R	46	1b	
	373835	orange glow	S 2060-Y50R	27	1b	Rated 1b due to slight pattern
	312735	Bleeckerstreet	S 2570-R	9	1b	
	374335	red glow	S 2070-Y90R	14	2	Rated 2 as pattern more apparent



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Eternal de Luxe	3045	natural oak decibel	S 4005-Y20R	29	X	Rated unsuitable due to knots
decibel	3046	vintage oak decibel	S 6005-Y20R	18	X	Rated unsuitable due to knots
	3047	anthracite oak decibel	S 6500-N	17	X	Rated unsuitable due to knots
	3024	grey pine decibel	S 4005-Y50R	30	2	Rated 2 as some less visible knots
	3026	aged pine decibel	S 6005-Y20R	21	2	Rated 2 as some less visible knots
	3018	whitewashed oak decibel	S 3010-Y20R	37	2	Rated 2 due to groove lines
	3016	light honey oak decibel	S 3020-Y10R	36	2	
	3019	shadow oak decibel	S 6502-Y	17	2	
	3052	golden oak decibel	S 5010-Y10R	24	X	Rated unsuitable due to knots
	3051	dark wild oak decibel	S 6010-Y30R	15	Х	Rated unsuitable due to knots
	3142	grey washed oak decibel	S 4502-Y	31	2	Rated 2 due to block effect created by pattern of planks
	3143	coal oak decibel	S 7000-N	13	2	Rated 2 due to block effect created by pattern of planks
	3141	traditional oak decibel	S 5010-Y30R	21	2	Rated 2 due to block effect created by pattern of planks
	3174	iced stream decibel	S 3502-B	36	1b	
	3176	silver stream decibel	S 6000-N	22	1b	
	3113	dark neutral grey decibel	S 7502-B	9	1a	
	3112	mid neutral grey decibel	S 7000-N	14	1a	
	3111	light neutral grey decibel	S 5000-N	25	1a	
	3153	light concrete tile decibel	S 5500-N	25	1b	
	3155	dark concrete tile decibel	S 6502-Y	17	1b	
	3299	charcoal tile decibel	S 9000-N	5	2	Rated 2 due to sheen
	3194	black metal decibel	S 7500-N	12	2	Rated 2 due to grout lines
Surestep	7171072	Pewter	S 5005-R80B	26	N/A	
Decibel	717122	Cool concrete	S 4000-N	37	1b	
	7171592	Lava	S 7005-R80B	10	N/A	
	717172	Black concrete	S 8000-N	8	2	
	7172092	Granite	S 6005-R80B	15	N/A	
	7172862	Silver grey	S 3502-B	42	N/A	
	717422	Beton concrete	S 5000-N	28	1b	
	717482	Gravel concrete	S 6500-N	15	2	
	718802	Elegant oak	S 4010-Y30R	32	1b	
	718882	Classic oak	S 5010-Y10R	24	2	
	718962	Whitewash oak	S 5010-Y10R	25	1b	
	718972	Rustic oak	S 6010-Y10R	18	1b	



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Allura Decibel	3SE32 / 8SE32	anthracite seagrass	17	1b	Rated 1b due to consistent & familiar pattern.
Jedise.	3WSM12 / 8WSM12	ashen smooth oak	19	1b	Rated 1b due to consistent & familiar pattern.
	3WAU04 / 8WAU04	classic authentic oak	27	2	Rated 2 due to knots & variation in tones in figuration
	3SL09 / 8SL09	charcoal slabstone	17	2	Rated 2 due to slight sheen, mottled effect & flecks but these are relatively subtle, giving the pattern a familiar stone effect. On large scale the mottled pattern may create an undulating effect.
	3WSM03 / 8WSM03	dune smooth oak	36	1b	Rated 1b due to consistent & familiar pattern.
	3WHA02 / 8WHA02	dusky harvest oak	20	2	Rated 2 due to knots & variation in tones in figuration.
	3IM01 / 8IM01	fog imprint concrete	37	2	Rated 2 due to pattern being more noticeable against background. Imprint pattern makes a mottled effect.
	3SL01 / 8SL01	fog slabstone	36	2	Rated 2 due to slight sheen, mottled effect & flecks but these are relatively subtle, giving the pattern a familiar stone effect. On large scale the mottled pattern may create an undulating effect.
	3WHA03 / 8WHA03	golden harvest oak	27	2	Rated 2 due to knots & variation in tones in figuration.
	3WSM13 / 8WSM13	golden smooth oak	31	1b	Rated 1b due to consistent & familiar pattern & no visible knots.
	3WAU03 / 8WAU03	honey authentic oak	32	2	Rated 2 due to visible knots & variation in tones in figuration.
	3MIM02 / 8MIM02	iron imprint concrete	32	2	Rated 2 due to pattern being more noticeable against background. Imprint pattern makes a mottled effect.
	3MSL02 / 8MSL02	iron slabstone	32	2	Rated 2 due to pattern being more noticeable against background. Imprint pattern makes a mottled effect.
	3SE11 / 8SE11	light grey seagrass	36	1b	Rated 1b due to consistent & familiar pattern.
	3IM03 / 8IM03	mortar imprint concrete	36	1b	Rated 1b due to pattern being tonally close to background & relatively subtle when viewed in tonal setting. Imprint pattern makes a subtle mottled effect.



Design	Colour number	Colour name	LRV Y (BS8493)	DSDC Rating*	DSDC Comments*
Allura Decibel	3SL13 / 8SL13	mortar slabstone	42	1b	Rated 1b due to slight sheen, mottled effect & flecks but these are relatively subtle, giving the pattern a familiar stone effect.
	3MSL09 / 8MSL09	mercury slabstone	25	1b	Rated 1b due to slight sheen, mottled effect & flecks but these are relatively subtle, giving the pattern a familiar stone effect.
	3SE13 / 8SE13	natural seagrass	28	1b	Rated 1b due to consistent & familiar pattern.
	3MIM03 / 8MIM03	nickel imprint concrete	41	1b	Rated 1b due to pattern being tonally close to background & relatively subtle when viewed in tonal setting. Imprint pattern makes a subtle mottled effect.
	3WAU01 / 8WAU01	pale authentic oak	41	2	Rated 2 due to visible knots & variation in tones in figuration.
	3WHA04 / 8WHA04	rustic harvest oak	20	2	Rated 2 due to visible knots & variation in tones in figuration.
	3SL04 / 8SL04	silt slabstone	29	1b	Rated 1b due to slight sheen, mottled effect & flecks but these are relatively subtle, giving the pattern a familiar stone effect.
	3MSL01 / 8MSL01	silver slabstone	40	1b	Rated 1b due to slight sheen, mottled effect & flecks but these are relatively subtle, giving the pattern a familiar stone effect.
	3IM02 / 8IM02	smoke imprint concrete	23	2	Rated 2 due to pattern being more noticeable against background. Imprint pattern makes a mottled effect.
	3SL02 / 8SL02	smoke slabstone	22	1b	Rated 1b due to slight sheen, mottled effect & flecks but these are relatively subtle, giving the pattern a familiar stone effect.
	3WSM01 / 8WSM01	smoke smooth oak	36	1b	Rated 1b due to consistent & familiar pattern & no visible knots.
	3WAU02 / 8WAU02	smoked authentic oak	23	2	Rated 2 due to knots & variation in tones in figuration.
	3WSM04 / 8WSM04	traditional smooth oak	24	1b	Rated 1b due to consistent & familiar pattern & no visible knots.
	3WAU44 / 8WAU44	warm authentic oak	15	2	Rated 2 due to visible knots & variation in tones in figuration.
	3WHA01 / 8WHA01	winter harvest oak	25	2	Rated 2 due to knots & variation in tones in figuration. We do not recommend laying the planks in a herringbone or chevron pattern as the dirctional pattern can cause issues for people with dementia.



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	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**