

LRV & DSDC product accreditation

Design	Colour number	Colour name	NCS	LRV Y (BS8493)	DSDC Rating*	DSDC Comments*
Sarlon 15 dB Sarlon 19 dB	92312	Anthracite New Nairobi	S 5500-N	22	1b	Rated 1b as familiar as a linen effect pattern
Modul'up 19 dB Modul'up Compact	0858	Artichoke Uni	S 4010-G70Y	28	1a	Rated 1a as totally plain & matte & can be used indiscriminately in areas used by PLWD
	0863	Beige grey Uni	S 3005-Y20R	39	1a	Rated 1a as totally plain and matt
	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
	98507	Blue Shaped Wood	S 6010-Y10R	15	Х	Rated unsuitable due to strong pattern which may cause visual perception issues for some PLWD
	90757	Blue Halo Contour	S 4010-B10G	30	2	Busy pattern but is rated 2 due to consistency & relatively small scale
	90206	Blush Canyon	S 3030-Y50R	31	1b	Rated 1b due to slightly mottled pattern which is familar & similar to a concrete
	4570	Chalk Cement	S 2502-Y	49	Х	Rated unsuitable
	90703	Champagne Halo	S 2020-Y	56	X	Rated unsuitable due to strongly contrasting dots
	0869	Charcoal Uni	S 6502-Y	13	1a	Rated 1a as totally plain and matt
	90758	Citrus Halo Contour	S 1040-G80Y	53	2	Busy pattern but is rated 2 due to consistency & relatively small scale
	8813	Classic Boreal Oak	S 5020-Y20R	23	1b	Rated 1b due to natural wood pattern with a relatively subtle & knot free pattern
	4573	Clay Cement	S 3005-Y20R	41	2	Rated unsuitable
	0843	Clay Uni	S 2005-Y20R	47	1a	Rated 1a as totally plain & matte & can be used indiscriminately in areas used by PLWD
	4601	Cloud Urban Concrete	S 2502-Y	49	1b	Rated 1b due to slightly mottled pattern which is familar as a concrete
	98513	Contrasted Shaped Wood	S 4020-Y10R	29	X	Rated unsuitable due to strong pattern which may cause visual perception issues for some PLWD



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Sarlon 15 dB Sarlon 19 dB Modul'up 19 dB	0845	Corn Uni	S 1030-Y	60	1a	Rated 1a as totally plain & matte & can be used indiscriminately in areas used by PLWD
Modul'up Compact	8803	Dark Boreal Oak	S 6020-Y20R	14	1b	Rated 1b due to natural wood pattern with a relatively subtle & knot free pattern
	98623	Dark Infinity Oak	S 6020-Y10R	16	1b	Rated 1b due to being knot free & having a relatively straight cut pattern. Some stripes are noticeable
	98144	Dark Walnut	S 7020-Y10R	10	2	Rated 2 due some tonal variation between planks which could be perceived as steps by some PLWD
	90767	Denim Halo Contour	S 7010-R90B	10	2	Busy pattern but is rated 2 due to consistency & relatively small scale
	0857	Dusty blue Uni	S 5010-R90B	19	1a	Rated 1a as totally plain & matte & can be used indiscriminately in areas used by PLWD
	3803	Eggshell Cristal	S 1005-Y10R	66	1a	Rated 1a as almost plain. There is a slight sheen in certain lighting conditions
	92353	Flax New Nairobi	S 3010-Y10R	38	1b	Rated 1b as familiar as a linen effect pattern
	90706	Floral Halo	S 2040-Y90R	47	Х	Rated unsuitable due to strongly contrasting dots
	4612	Fog Urban Concrete	S 4000-N	34	1b	Rated 1b due to slightly mottled pattern which is familar as a concrete
	98714	Golden Industrial Parquet	S 4020-Y20R	28	X	Rated unsuitable due to strongly contrasting block effect pattern which may cause visual over-stimulation for some PLWD
	3811	Grey beige Cristal	S 3005-Y20R	47	X	Rated unsuitable
	4212	Grey Canyon	S 4502-B	27	1b	Blotchy chips, relatively consistent
	90247	Grey blue Canyon	S 5005-B20G	26	1b	Rated 1b due to slightly mottled pattern which is familar & similar to a concrete
	90752	Grey Halo Contour	S 3005-G50Y	40	2	Busy pattern but is rated 2 due to consistency & relatively small scale
	90909	Grey Mimetico	S 4502-Y	15	X	Rated unsuitable due to strongly contrasting pattern



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Sarlon 15 dB Sarlon 19 dB	90401	Grey Mini Terrazzo	S 2005-G60Y	56	X	Rated unsuitable due to strongly contrasting chips
Modul'up 19 dB	8701	Grey Narrow Oak	S 3502-Y50R	37	1b	Rated 1b as wood pattern is relatively uniform
Modul'up Compact	91651	Grey Travertine	S 3005-Y	47	2	Rated 2 due to contrasting mottled pattern with some veins. Pattern is familiar as a type of stone tile
	98523	Honey Shaped Wood	S 4020-Y10R	24	X	Rated unsuitable due to strong pattern which may cause visual perception issues for some PLWD
	4200	Ivory Canyon	S 2002-Y	50	2	Rated unsuitable
	90707	Lagoon Halo	S 2020-G	46	X	Rated unsuitable due to strongly contrasting dots
	4211	Light grey Canyon	S 3502-Y	34	2	
	3812	Light grey Cristal	S 4502-Y	29	Χ	Rated unsuitable
	92302	Light grey New Nairobi	S 4502-R50B	28	1b	Rated 1b as familiar as a linen effect pattern
	0861	Light grey Uni	S 3000-N	41	1a	Rated 1a as totally plain and matt
	98713	Light Industrial Parquet	S 3020-10R	34	X	Rated unsuitable due to strongly contrasting block effect pattern which may cause visual over-stimulation for some PLWD
	90753	Linen Halo Contour	S 3005-G50Y	43	2	Busy pattern but is rated 2 due to consistency & relatively small scale
	4209	Medium grey Canyon	S 6000-N	19	Χ	Rated unsuitable
	4572	Medium grey Cement	S 5000-N	25	2	Awaiting accreditation
	3819	Medium grey Cristal	S 6502-Y	18	Χ	Rated unsuitable
	8713	Medium Narrow Oak	S 4020-Y20R	32	1b	Rated 1b as wood pattern is relatively uniform
	4613	Mortar Urban Concrete	S 3005-Y20R	37	1b	Rated 1b due to slightly mottled pattern which is familar as a concrete
	90400	Multicoloured Mini Terrazzo	S 2005-G70Y	54	Χ	Rated unsuitable due to strongly contrasting chips
	8804	Natural Boreal Oak	S 4010-Y10R	31	1b	Rated 1b due to natural wood pattern with a relatively subtle & knot free pattern
	98613	Natural Infinity Oak	S 5020-Y20R	23	1b	Rated 1b due to being knot free & having a relatively straight cut pattern. Some stripes are noticeable.



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Sarlon 15 dB Sarlon 19 dB	8703	Natural Narrow Oak	S 3020-Y10R	37	1b	Rated 1b as wood pattern is relatively uniform
Modul'up 19 dB	8413	Natural Oak	S 4005-Y20R	32	1b	
Modul'up Compact	98503	Natural Shaped Wood	S 3020-Y	34	X	Rated unsuitable due to strong pattern which may cause visual perception issues for some PLWD
	91653	Natural Travertine	S 2010-Y10R	50	2	Rated 2 due to contrasting mottled pattern with some veins. Pattern is familiar as a type of stone tile
	98103	Natural Walnut	S 6010-Y10R	16	2	Rated 2 due to tonal variation & figuration which is more noticeable than in some sample types.
	3801	Pearl Cristal	S 3000-N	41	Χ	Rated unsuitable
	4713	Peanut Concrete	S 4005-Y20R	28	1b	
	4602	Pebble Urban Concrete	S 3502-Y	32	1b	Rated 1b due to slightly mottled pattern which is familar as a concrete
	4742	Pewter Concrete	S 7502-R	12	2	
	8421	Polar Oak	S 3502-Y	39	1b	
	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
	92303	Sand New Nairobi	S 5010-Y10R	27	1b	Rated 1b as familiar as a linen effect pattern
	8483	Scandinavian Oak	S 4020-Y20R	32	1b	
	0848	Sea green Uni	S 3020-B70G	32	1a	Rated 1a as totally plain & matte & can be used indiscriminately in areas used by PLWD
	4603	Seashell Urban Concrete	S 2005-Y10R	50	1b	Rated 1b due to slightly mottled pattern which is familar as a concrete
	0856	Sienna Uni	S 4030-Y80R	17	1a	Rated 1a as totally plain & matte & can be used indiscriminately in areas used by PLWD
	4771	Silver Concrete	S 4500-N	28	1b	

Issue date: June 2025



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Sarlon 15 dB	4579	Slate Cement	S 6500-N	15	2	Rated unsuitable
Sarlon 19 dB Modul'up 19 dB Modul'up Compact	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
Compact	0847	Soft blue Uni	S 3010-B30G	36	1a	Rated 1a as totally plain & matte & can be used indiscriminately in areas used by PLWD
	90204	Soft ochre Canyon	S 3020-Y	41	1b	Rated 1b due to slightly mottled pattern which is familar & similar to a concrete
	4761	Steel Concrete	S 7000-N	16	2	
	0862	Stone grey Uni	S 4502-Y	27	1a	Rated 1a as totally plain and matt
	0846	Terracotta Uni	S 3030-Y50R	29	1a	Rated 1a as totally plain & matte & can be used indiscriminately in areas used by PLWD
	98506	Terracotta Shaped Wood	S 3020-Y10R	29	X	Rated unsuitable due to strong pattern which may cause visual perception issues for some PLWD
	90403	Warm Mini Terrazzo	S 2005-Y10R	59	Χ	Rated unsuitable due to strongly contrasting chips
	8723	Weathered Narrow Oak	S 4010-Y10R	34	1b	Rated 1b as wood pattern is
	8521	Whitewashed Chill Oak	S 3005-Y50R	42	1b	relatively uniform
	98603	Whitewashed Infinity Oak	S 3020-Y10R	36	1b	Rated 1b due to being knot free & having a relatively straight cut pattern. Some stripes are noticeable
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Marmoleum Acoustic	33139	lava	S 8000-N	9	1b	
	33048	graphite	S 7502-Y	14	2	Rated 2 as pattern quite
	33032	mist grey	S 3005-G80Y	42	2	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.
Deciber	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.



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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 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**