

Design	Colour number	Colour name	NCS	LRV Y (BS8493)	DSDC Rating*	DSDC Comments*
Allura (Dryback, Flex,	60286	white giant oak	S 1502-G50Y	53	2	Rated 2 due to some knots &
Ease, Click Pro, Puzzle)	60280	grey giant oak	S 5502-Y	20	2	pattern created by large scale figuration which may cause issues for some people with
,	60284	natural giant oak	S 3010-Y20R	29	2	dementia.
	60306	rustic anthracite oak	S 6500 - N	15	2	Rated 2 due to some knots & cracks, & tonally contrasting
	60301	whitened oak	S 2502 - Y	43	2	figuration which creates a relatively strong pattern.
	60302	deep country oak	S 6010 - Y30R	17	Х	Rated X due to prominent knots, & tonally contrasting
	60300	central oak	S 5010 - Y30R	21	Х	figuration which creates a strong pattern.
	60305	light honey oak	S 3010 - Y20R	37	2	Rated 2 due to knots, cracks & figuration in pattern which could cause some issues for people with dementia.
	60187	natural weathered oak	S 7000 - N	12	2	Rated 2 due to figuration pattern which could result in a striped effect depending on layout.
	60185	anthracite weathered oak	S 5005 - Y50R	27	2	Rated 2 due to figuration pattern.
	63400	light ash	S 3005-Y50R	42	1b	Rated 1b due to subtle knots & variation in tone.
	63402	brown ash	S 8005-Y50R	8	1b	Rated 1b due to subtle knots & minimal variation in tone.
	63404	smoked ash	S 6502-R	13	2	Rated 2 due to colour variation & figuration within pattern.
	63406 / 63407	bleached timber	S 3005-Y50R	39	1b	Rated 1b due to subtle figuration. Note that we do not recommend laying in herringbone format.
	63408 / 63409	greywashed timber	S 4005-Y20R	28	2	Rated 2 due to colour variation & figuration within pattern.
	63410/63411	hazelnut timber	S 5010-Y30R	19	2	Rated 2 due to stronger figuration within pattern.
	63412/63413	blond timber	S 4020-Y20R	26	2	Rated 2 due to figuration within pattern.
	63414	classic timber	S 4010-Y30R	31	1b	Rated 1b as knots & figuration are relatively subtle. Note: caution must be taken in laying this product. We do not recommend chevron, herringbone or blocks of directional changes.



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Allura (Dryback, Flex,	63416	light timber	S 4020-Y30R	21	1b	Rated 1b as knots & figuration are relatively subtle.
Ease, Click Pro, Puzzle)	60375	grey collage oak	S 6502-Y	13	1b	
	60376	chocolate collage oak	S 7010-Y30R	13	1b	Rated 1b due to relatively subtle knots & patination & less variation in tone.
	60374	natural collage oak	S 5010-Y10R	23	1b	
	60150	brown raw timber	S 7010 - Y10R	13	2	Rated 2 due to knots & patination but more subtle than the white raw timber.
	60151	white raw timber	S 3502 - Y	44	Х	Rated unsuitable due to visible
	60152	grey raw timber	S 6502 - Y	17	Х	knots & strong patination which creates a rustic striped effect.
	61255	natural seagrass	S 5010 - Y10R	26	1b	Rated 1b due to natural, straight-cut timber effect pattern. No knots or figuration.
	61253	oyster seagrass	S 3502 - Y	34	1b	Rated 1b due to consistent tone & pattern & familiar pattern.
	63418	petrified oak	S 5500-N	22	2	Rated 2 due to cracks in pattern & variation in tone.
	63420	burned oak	S 7500-N	11	2	
	63422	bronzed oak	S 4020-Y20R	19	2	
	60078	light rustic oak	S 5010 - Y10R	22	2	Rated 2 due to more noticeable knots.
	60074	black rustic oak	5 8000 - N	8	2	Rated 2 due to low Light Reflectance Value which can be difficult for people with dementia to perceive & understand.
	60082	natural rustic pine	S 5005 - Y50R	26	2	Rated 2 due noticeable knots & some cracks.
	60085	weathered rustic pine	S 5005 - Y50R	23	2	Rated 2 due noticeable knots & some cracks.
	60084	bleached rustic pine	S 3005 - Y20R	41	2	Rated 2 due to knots & visible cracks which could cause issues for some people with dementia.
	60293	steamed oak	S 4010 - Y30R	26	2	Rated 2 due to no noticeable knots but grey tone could look like wet patches.
	60295	pure oak	S 4020 - Y20R	27	1b	Rated 1b due to no noticeable knots.



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Allura (Dryback, Flex,	63496 / 63497	grey waxed oak	S 3005-Y50R	29	2	Rated 2 due to noticeable knots & figuration in pattern.
Ease, Click Pro, Puzzle)	60064	whitewash elegant oak	S 4005 - Y20R	30	2	Rated 2 due to strong figuration in pattern.
	60065	honey elegant oak	S 4020 - Y20R	26	1b	Rated 1b due to less visible figuration in pattern & less visible knots.
	60063 / 60055	waxed oak	S 5020 - Y10R	21	2	Rated 2 due to strong figuration in pattern.
	60387 / 60389	charcoal solid oak	S 9000 - N	5	2	Rated 2 due to slight sheen & being black is very close to 0% LRV (Light Reflectance Value) which may be difficult for people with dementia to see. Care should also be taken when laying this product due to the plank sizes which may create a herringbone pattern which we do not recommend.
	60356 / 60357	grey autumn oak	Colour variation	22	2	Rated 2 due to knots & figuration in pattern which could cause some issues for people with dementia.
	60350 / 60351	white autumn oak	Colour variation	40	2	Rated 2 due to visible knots & figuration within pattern.
	60353 / 60354	classic autumn oak	Colour variation	20	2	Rated 2 due to visible knots & figuration within pattern.
	63510	dark vintage gymfloor	S 3020-Y20R	43	Х	
	63511	light vintage gymfloor	S 6020-Y20R	16	Х	Rated unsuitable due to graphic pattern & blocks which could be perceived as an uneven surface &
	63516	dark graphic wood	S 7010-Y30R	10	Х	cause visual illusions for someone with dementia.
	63517	light graphic wood	S 4010-Y50R	27	Х	
	63426 / 63427	light cement	S 3502-B	37	1b	
	63428 / 63429	iron cement	S 6500 - N	16	1b	Rated 1b as pattern is slightly mottled but subtle as tonally
	63430 / 63431	grey cement	S 4502 - B	42	1b	close together.
	63432 / 63433	smoke cement	S 5502 - Y	23	1b	
	62522 / 62512	natural concrete	S 6500 - N	25	1b	Rated 1b due to subtle mottled and familiar concrete pattern.



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Allura (Dryback, Flex, Ease, Click Pro, Puzzle)	62522 / 62521	natural concrete	S 6500 - N	25	1b	Rated 1b due to subtle mottled and familiar concrete pattern.
,	63522	natural concrete circle	S 6500 - N	25	Х	Rated unsuitable due to the circle cut-out which could be perceived as a hole when inserted within a contrasting floor finish.
	62523 / 62513	grigio concrete	S 5502 - Y	21	1b	Rated 1b due to subtle mottled and familiar concrete pattern.
	63523	grigio concrete circle	S 5502 - Y	21	Х	Rated unsuitable due to the circle cut-out which could be perceived as a hole when inserted within a contrasting floor finish.
	62418 / 62518	charcoal concrete	S 6500 - N	16	1b	Rated 1b due to subtle mottled and familiar concrete pattern.
	62419/62519	nero concrete	S 7502-Y	10	1b	Rated 1b due to subtle mottled and familiar concrete pattern.
	63434	cool concrete dots	Colour variation	24	Х	Rated unsuitable due to visible dots which may be perceived as a textural dots such as those used
	63436	warm concrete dots	Colour variation	26	Х	at pedestrian crossings to warn of danger.
	62488	white sand	S 2002 - Y	55	1b	Rated 1b due to subtle mottled pattern, reminiscent of natural
	62485	taupe sand	S 5502-Y	19	1b	stone.
	62534	mist texture	S 4502-Y	31	1b	Rated 1b as mottled pattern is subtle with low contrast.
	63438	taupe texture	S 5005-Y20R	23	1b	Rated 1b as mottled pattern is subtle with low contrast.
	63450 / 63451	white marble	S 5030 - B	51	Х	Rated unsuitable due to contrasting vein pattern which may be perceived as cracks or uneven surface.
	63550	white marble circle	S 5030 - B	51	X	Rated unsuitable due to the circle cut-out which could be perceived as a hole when inserted within a contrasting floor finish. Also rated unsuitable due to contrasting vein pattern which may be perceived as cracks or uneven surface.



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Allura (Dryback, Flex, Ease, Click Pro,	63452 / 63453	grey marble	S 6000 - N	20	х	Rated unsuitable due to slightly metallic marble pattern which could be seen as cracks.
Puzzle)	63552	grey marble circle	S 6000 - N	20	х	Rated unsuitable due to the circle cut-out which could be perceived as a hole when inserted within a contrasting floor finish. Also rated unsuitable due to contrasting vein pattern which may be perceived as cracks or uneven surface.
	63454 / 63455	black marble	S 8000 - N	7	Х	Rated unsuitable due to contrasting vein pattern which may be perceived as cracks or uneven surface.
	63544	black marble circle	S 8000 - N	7	Х	Rated unsuitable due to the circle cut-out which could be perceived as a hole when inserted within a contrasting floor finish. Also rated unsuitable due to contrasting vein pattern which may be perceived as cracks or uneven surface.
	62408	grey slate	S 7000-N	20	1b	Rated 1b due to subtle mottled pattern, reminiscent of natural slate.
	63456	grey marbled stone	S 4502-G	26	х	Rated unsuitable due to visible chunks of stones which could be perceived as an uneven surface
	63458	black marbled stone	S 7000-N	11	Х	
	63466	graphite marbled stone	S 6000-N	14	Х	by people with dementia.
	63776	silver stream	S 6000-N	21	1b	Rated 1b as pattern is subtle and although has striped effect, it is familiar and reminiescent of wood grain pattern.
	63624	silver metal brush	S 3502 - Y	33	2	Rated 2, use with caution, due to scratched pattern which could
	63625	nickel metal brush	S 5502 - Y	19	2	cause some visual issues for some people with dementia or visual impairments.
	63604	graphite weave	S 7502 - B	10	2	Rated 2 due to noticeable weave pattern. Pattern is relatively uniform & small in scale.
	63468	grey stone	S 3502-Y	34	2	Rated 2 due to flecks which have a slight sheen & could be seen as stones to pick up but are more subtle & not as strongly contrasting as the stones on coal stone.



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Allura (Dryback, Flex, Ease, Click Pro, Puzzle)	63470	lead stone	S 6000-N	20	Х	Rated unsuitable due to strongly contrasting flecks which could be seen as a rough surface or something to pick up & slightly metallic flecks which can catch light.
	63472	coal stone	S 8000-N	9	Х	Rated unsuitable due to white chips of stone which strongly contrast the near black background colour. The chips could be perceived as an uneven texture or stones to pick up.
	63474	pink coral	0550-Y70R	46	1a	Rated 1a as totally plain with a slight sheen.
	63574	pink coral circle	0550-Y70R	46	Х	Rated unsuitable due to the circle cut-out which could be perceived as a hole when inserted within a contrasting floor finish.
	63476	burgundy	S 5040-R	8	1a	Rated 1a as totally plain with a slight sheen.
	63576	burgundy circle	S 5040-R	8	Х	Rated unsuitable due to the circle cut-out which could be perceived as a hole when inserted within a contrasting floor finish.
	63478	khaki	S 6030-G90Y	12	1a	Rated 1a as totally plain with a slight sheen.
	63578	khaki circle	S 6030-G90Y	12	Х	Rated unsuitable due to the circle cut-out which could be perceived as a hole when inserted within a contrasting floor finish.
	63480	denim	S 6030-R90B	8	1a	Rated 1a as totally plain and matt.
	63580	denim circle	S 6030-R90B	8	Х	Rated unsuitable due to the circle cut-out which could be perceived as a hole when inserted within a contrasting floor finish.
	63482	azur	S 1030-R80B	45	1a	Rated 1a as totally plain and matt.
	63582	azur circle	S 1030-R80B	45	Х	Rated unsuitable due to the circle cut-out which could be perceived as a hole when inserted within a contrasting floor finish.
	63484	mustard	S 1060-G80Y	51	1a	Rated 1a as totally plain and matt.
	63584	mustard circle	S 1060-G80Y	51	Х	Rated unsuitable due to the circle cut-out which could be perceived as a hole when inserted within a contrasting floor finish.



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Allura (Dryback, Flex, Ease, Click Pro, Puzzle)	63486	grey terrazzo	S 2500-N	43	Х	Rated unsuitable due to contrasting chips of stone which due to the scale may be seen as holes, an even surface or stones to pick up.
	63586	grey terrazzo circle	S 2500-N	43	Х	Rated unsuitable due to the circle cut-out which could be perceived as a hole when inserted within a contrasting floor finish. Also rated unsuitable due to the contrasting chips of stone which due to the scale may be seen as holes, an even surface or stones to pick up.
	63488	pink terrazzo	S 2002-G	48	Х	Rated unsuitable due to contrasting chips of stone which due to the scale may be seen as holes, an even surface or stones to pick up.
	63588	pink terrazzo circle	S 2002-G	48	Х	Rated unsuitable due to the circle cut-out which could be perceived as a hole when inserted within a contrasting floor finish. Also rated unsuitable due to the contrasting chips of stone which due to the scale may be seen as holes, an even surface or stones to pick up.
	63492	blue terrazzo	S 2502-G	29	Х	Rated unsuitable due to contrasting chips of stone which due to the scale may be seen as holes, an even surface or stones to pick up.
	63592	blue terrazzo circle	S 2502-G	29	Х	Rated unsuitable due to the circle cut-out which could be perceived as a hole when inserted within a contrasting floor finish. Also rated unsuitable due to the contrasting chips of stone which due to the scale may be seen as holes, an even surface or stones to pick up.



LRV & DSDC product accreditation

	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**