

## Allura Decibel

### LRV & DSDC product accreditation

Design	Colour number	Colour name	LRV Y (BS8493)	DSDC Rating*	DSDC Comments*
<b>Allura Decibel Wood</b>	5101	Winter Harvest Oak	25	2	Rated 2 due to knots & variation in tones and figuration. We do not recommend laying the planks in a herringbone or chevron pattern as the directional pattern can cause issues for people with dementia.
	5103	Golden Harvest Oak	27	2	Rated 2 due to visible knots & variation in tones in figuration.
	5123	Pure Harvest Oak	29	2	
	5201	Pale Authentic Oak	41	2	
	5202	Smoked Authentic Oak	23	2	
	5203	Honey Authentic Oak	32	2	
	5204	Classic Authentic Oak	27	2	
	5234	Warm Authentic Oak	9	2	Certain areas of the plank display more pronounced figuration, the overall tone stays within a consistent range.
	5239	Ebony Authentic Oak	9	2	
	5301	Smoke Smooth Oak	36	1b	Rated 1b due to consistent & familiar pattern & no visible knots.
	5303	Dune Smooth Oak	36	1b	Rated 1b due to consistent & familiar pattern.
	5313	Golden Smooth Oak	31	1b	Rated 1b due to consistent & familiar pattern & no visible knots.
	5323	Taupe Smooth Oak	31	1b	The wood-grain is very fine, with few knots and a consistent tonal variation across adjacent planks.
	5401	Ivory Antique Oak	52	1b	
	5404	Natural Antique Oak	36	1b	
	5432	Greige Antique Oak	22	1b	
	5503	Sun-bleached Serene Oak	42	2	The tonal variation remains relatively consistent, though the large, slightly wavy figurations, when viewed alongside adjacent planks, can create a subtle flowing effect.
	5513	Weathered Serene Oak	32	2	
	5534	Amber Serene Oak	15	2	

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<b>Allura Decibel Minerals and Textile</b>	4622	Ash Urban Concrete	9	1b	Rated 1b as the wood-grain pattern is subtle, with few knots and relatively consistent tonal variation across adjacent planks.
	4623	Clay Urban Concrete	42	1b	
	4632	Pewter Urban Concrete	32	1b	
	4633	Desert Urban Concrete	37	1b	
	4639	Basal Urban Concrete	9	1b	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.
	6601	Fog Slabstone	36	2	Rated 1b due to slight sheen, mottled effect & flecks but these are relatively subtle, giving the pattern a familiar stone effect.
	6602	Smoke Slabstone	22	1b	
	6603	Neutral Slabstone	46	1b	The floor has a matte finish. The mottled pattern is subtle, with tonal variations that remain close to the background colour.
	6604	Slit Slabstone	29	1b	Rated 1b due to slight sheen, mottled effect & flecks but these are relatively subtle, giving the pattern a familiar stone effect.
	9101	Grigio Perlino	44	1b	The floor has a matte finish. The mottled pattern is subtle, with tonal variations that remain close to the background colour.
	9103	Sabbia Perlino	42	1b	
	9104	Creta Perlino	21	2	The background shows a more pronounced mottled pattern, yet the overall tonal stays consistent.
	9109	Nero Perlino	6	2	
	9110	Bianco Perlino	63	1b	The floor has a matte finish. The mottled pattern is subtle, with tonal variations that remain close to the background colour.
	9211	Nimbus Terrazzo	51	x	Rated unsuitable as stone chips are large scale & tonally contrast background too much.
	9212	Opal Terrazzo	44	x	Rated unsuitable as stone chips are large scale & tonally contrast background too much.
	9213	Sand Terrazzo	42	x	Rated unsuitable as stone chips are large scale. Although the tonal contrast is less pronounced than in similar series, the pattern can still appear visually overstimulating.
	9243	Terra Terrazzo	33	x	Rated unsuitable as stone chips are large scale & tonally contrast background too much.

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<b>Allura Decibel Minerals and Textile</b>	9301	Chalk Pompeii	50	x	Rated unsuitable as stone chips are large scale and appear patchy & tonally contrast background too much.
	9303	Sépia Pompeii	47	x	
	9313	Bronze Pompeii	34	x	
	9401	Grey Gravelstone	48	2	The floor has a matte finish. In this colourway, the fleck pattern shows a more noticeable tonal contrast against the background colour. The flecks are small-scale and randomly distributed, so the overall effect remains mild, and reads as a familiar stone-like appearance.
	9403	Beige Gravelstone	48	2	
	9409	Black Gravelstone	8	x	The fleck pattern is prominent, featuring a multi-colour composition. Although the brighter flecks are not shiny by themselves, their colour contrast against the background mimicking a sparkle-like effect can be distracting. While the surface itself does not produce glare, the overall appearance can feel visually busy, and the darker background colourway makes it less likely to be read as a familiar stone finish.
	9413	Tan Gravelstone	39	2	The floor has a matte finish. In this colourway, the fleck pattern shows a more noticeable tonal contrast against the background colour. The flecks are small-scale and randomly distributed, so the overall effect remains mild, and reads as a familiar stone-like appearance.
	9563	Peach Twill	33	1b	The weave reads as gentle and even, with a consistent tone that visually dominates the surface and softens any textural variation.
	9564	Taupe Twill	25	1b	
	9565	Ginger Twill	31	1b	
	9566	Raspberry Twill	36	1b	
	9567	Blue Sky Twill	26	1b	
	9568	Pistachio Twill	28	1b	
9569	Anthracite Twill	11	1b		
9573	Natural Twill	31	1b		

	<b>2016-074 FORBO FLOORING</b>	
	<b>DSDC RATING KEY</b>	
	<b>NOV-16</b>	
<b>*RATING</b>	<b>*RATING DESCRIPTION</b>	
<b>Class 1a</b>	<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>	
<b>Class 1b</b>	<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>	
<b>Class 2</b>	<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](http://www.forbo-flooring.co.uk/care)