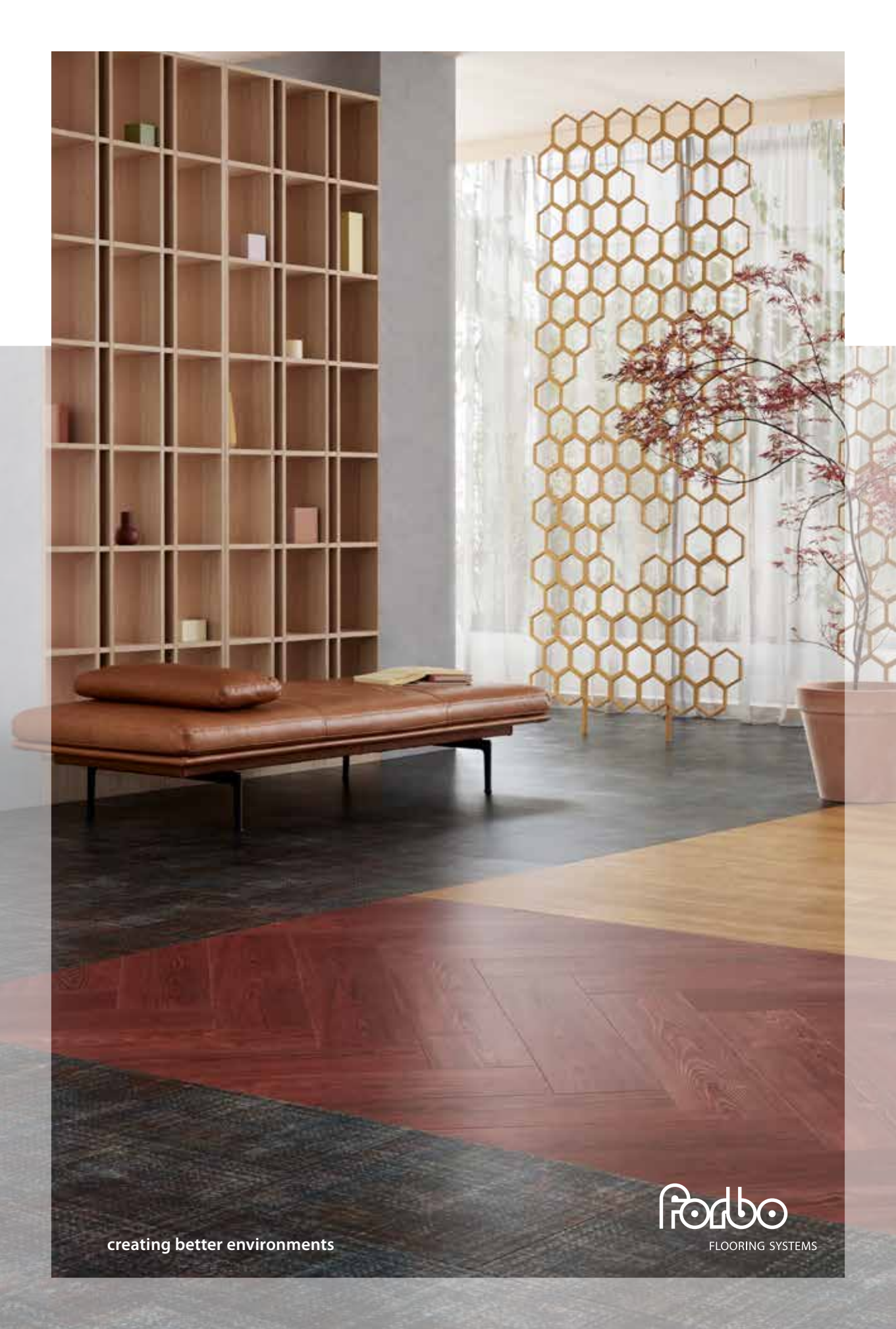




creating better environments

forbo
FLOORING SYSTEMS

Allura Decibel presents the new acoustic LVT standard. The balanced offer combines beautiful floor design with excellent performance in acoustic noise reduction (19dB) and dimensional stability. There are types of wear layer thicknesses to address every type of project; 0.8 for the project market and 0.35 for the housing market.

AD

AD | allura decibel (0.35/0.8)
AD3 | 0.35 **AD8** | 0.8

AD * Only available in **AD8** | 0.8

Example:

When you want the weathered serene oak in Allura decibel with wear layer thickness 0.8 mm. Take the colourway number of weathered serene oak which is 5513 and add AD8 to the number.

This is how you would specify this example order:

5513	AD8
colourway number	construction type

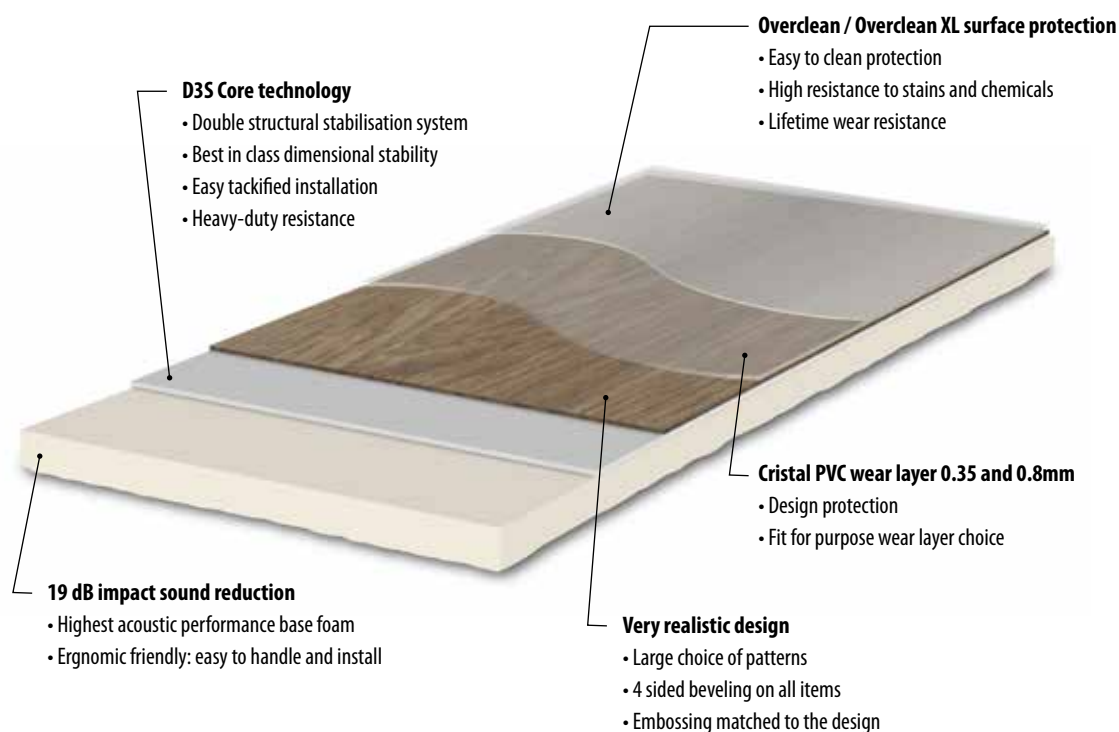
Large size:

When you want the large size of the weathered serene oak in Allura decibel with wear layer thickness 0.8 mm. Take the colourway number of the large size which is 5513L and add AD8 to the number.

This is how you would specify this example order:

5513L	AD8
colourway number	construction type

allura® decibel



6714 | honey twine



5113 | Summer harvest oak



5103 | golden harvest oak



5104 | rustic harvest oak



5101 | Winter harvest oak

Allura	Art. Number	Size	Art. Number	Size	Art. Number	Size	Art. Number	Size
Decibel 0.35	5113AD3	100 x 16,6 cm	5103AD3	100 x 16,6 cm	5104AD3	100 x 16,6 cm	5101AD3	100 x 16,6 cm
Decibel 0.80	5113AD8	100 x 16,6 cm	5103AD8	100 x 16,6 cm	5104AD8	100 x 16,6 cm	5101AD8	100 x 16,6 cm

	Decibel 0.35	Decibel 0.80
Article nr. suffix	AD3	AD8
Thickness/ wearlayer	3,15 mm / 0,35 mm	4,00 mm / 0,80 mm
Bevel	4 sided	4 sided
Pcs in box	30	24
M² in box	4,98 m²	3,98 m²



5103 | golden harvest oak



5201 | pale authentic oak

5203 | honey authentic oak

5204 | classic authentic oak

5202 | smoked authentic oak

5224 | deep authentic oak

Allura	Art. Number	Size	Art. Number	Size	Art. Number	Size	Art. Number	Size	Art. Number	Size
Decibel 0.35	5201AD3	100 x 20 cm	5203AD3	100 x 20 cm	5204AD3	100 x 20 cm	5202AD3	100 x 20 cm	5224AD3	100 x 20 cm
Decibel 0.80	5201AD8	100 x 20 cm	5203AD8	100 x 20 cm	5204AD8	100 x 20 cm	5202AD8	100 x 20 cm	5224AD8	100 x 20 cm

	Decibel 0.35	Decibel 0.80
Article nr. suffix	AD3	AD8
Thickness/ wearlayer	3,15 mm / 0,35 mm	4,00 mm / 0,80 mm
Bevel	4 sided	4 sided
Pcs in box	27	22
M² in box	5,40 m²	4,40 m²



5203 | honey authentic oak



5203 | honey authentic oak



5313 | golden smooth oak



5303 | dune smooth oak



5301 | smoke smooth oak

Allura	Art. Number	Size	Art. Number	Size	Art. Number	Size
Decibel 0.35	5313AD3	120 x 20 cm	5303AD3	120 x 20 cm	5301AD3	120 x 20 cm
Decibel 0.80	5313AD8	120 x 20 cm	5303AD8	120 x 20 cm	5301AD8	120 x 20 cm

	Decibel 0.35	Decibel 0.80
Article nr. suffix	AD3	AD8
Thickness/ wearlayer	3,15 mm / 0,35 mm	4,00 mm / 0,80 mm
Bevel	4 sided	4 sided
Pcs in box	19	16
M² in box	4,56 m²	3,84 m²



5313 | golden smooth oak



5403 | light honey antique oak



5404 | natural antique oak



5424 | taupe antique oak

Allura	Art. Number	Size	Art. Number	Size	Art. Number	Size
Decibel 0.35	5403AD3	100 x 16,6 cm	5404AD3	100 x 16,6 cm	5424AD3	100 x 16,6 cm
Decibel 0.80	5403AD8	100 x 16,6 cm	5404AD8	100 x 16,6 cm	5424AD8	100 x 16,6 cm

	Decibel 0.35	Decibel 0.80
Article nr. suffix	AD3	AD8
Thickness/ wearlayer	3,15 mm / 0,35 mm	4,00 mm / 0,80 mm
Bevel	4 sided	4 sided
Pcs in box	30	24
M² in box	4,98 m²	3,98 m²



5403 | light honey antique oak



5404 | natural antique oak



5503 / 5503L | sun-bleached serene oak



5513 / 5513L | weathered serene oak



5524 / 5524L | espresso serene oak

Allura	Art. Number	Size	Art. Number	Size	Art. Number	Size
Decibel 0.35	5503AD3	100 x 20 cm	5513AD3	100 x 20 cm	5524AD3	100 x 20 cm
Decibel 0.80	5503AD8	100 x 20 cm	5513AD8	100 x 20 cm	5524AD8	100 x 20 cm
Decibel 0.35	5503LAD3	150 x 20 cm	5513LAD3	150 x 20 cm	5524LAD3	150 x 20 cm
Decibel 0.80	5503LAD8	150 x 20 cm	5513LAD8	150 x 20 cm	5524LAD8	150 x 20 cm

	Decibel 0.35	Decibel 0.80	Decibel 0.35	Decibel 0.80
Artide nr. suffix	AD3	AD8	LAD3	LAD8
Thickness/ wearlayer	3,15 mm / 0,35 mm	4,00 mm / 0,80 mm	3,15 mm / 0,35 mm	4,00 mm / 0,80 mm
Bevel	4 sided	4 sided	4 sided	4 sided
Pcs in box	27	22	17	14
M² in box	5,40 m²	4,40 m²	5,10 m²	4,20 m²



5524 | espresso serene oak



6714 | honey twine



6724 | taupe twine



6712 | smoke twine



6709 | fossil twine

Allura	Art. Number	Size	Art. Number	Size	Art. Number	Size	Art. Number	Size
Decibel 0.35	6714AD3	100 x 20 cm	6724AD3	100 x 20 cm	6712AD3	100 x 20 cm	6709AD3	100 x 20 cm
Decibel 0.80	6714AD8	100 x 20 cm	6724AD8	100 x 20 cm	6712AD8	100 x 20 cm	6709AD8	100 x 20 cm

	Decibel 0.35	Decibel 0.80
Article nr. suffix	AD3	AD8
Thickness/ wearlayer	3,15 mm / 0,35 mm	4,00 mm / 0,80 mm
Bevel	4 sided	4 sided
Pcs in box	27	22
M² in box	5,40 m²	4,40 m²



6709 | fossil twine



6714 | honey twine



6604 | silt slabstone



6601 / 6601L | fog slabstone



6602 | smoke slabstone



6609 / 6609L | charcoal slabstone

Allura	Art. Number	Size	Art. Number	Size	Art. Number	Size	Art. Number	Size
Decibel 0.35	6604AD3	50 x 50 cm	6601AD3	50 x 50 cm	6602AD3	50 x 50 cm	6609AD3	50 x 50 cm
Decibel 0.80	6604AD8	50 x 50 cm	6601AD8	50 x 50 cm	6602AD8	50 x 50 cm	6609AD8	50 x 50 cm
Decibel 0.80			6601LAD8	100 x 100 cm			6609LAD8	100 x 100 cm

	Decibel 0.35	Decibel 0.80	Decibel 0.80
Artide nr. suffix	AD3	AD8	LAD8
Thickness/ wearlayer	3,15 mm / 0,35 mm	4,00 mm / 0,80 mm	4,00 mm / 0,80 mm
Bevel	4 sided	4 sided	4 sided
Pcs in box	20	16	on request
M² in box	5,00 m²	4,00 m²	on request



6601 | fog slabstone



6602 | smoke slabstone



6903 | limestone stromboli



6913 | burgundy stromboli



6901 | quartz stromboli



6902 | basalt stromboli

Allura	Art. Number	Size	Art. Number	Size	Art. Number	Size	Art. Number	Size
Decibel 0.35	6903AD3	75 x 50 cm	6913AD3	75 x 50 cm	6901AD3	75 x 50 cm	6902AD3	75 x 50 cm
Decibel 0.80	6903AD8	75 x 50 cm	6913AD8	75 x 50 cm	6901AD8	75 x 50 cm	6902AD8	75 x 50 cm

	Decibel 0.35	Decibel 0.80
Article nt. suffix	AD3	AD8
Thickness/ wearlayer	3,15 mm / 0,35 mm	4,00 mm / 0,80 mm
Bevel	4 sided	4 sided
Pcs in box	17	13
M² in box	6,38 m²	4,88 m²



6903 | limestone stromboli



6913 | burgundy stromboli



9024 | lively beige emperor



9011 | light grey emperor



9019 | dark grey emperor



9008 | jade emperor

Allura
Decibel 0.80

Art. Number	Size
9024AD8	75 x 50 cm

Art. Number	Size
9011AD8	75 x 50 cm

Art. Number	Size
9019AD8	75 x 50 cm

Art. Number	Size
9008AD8	75 x 50 cm

	Decibel 0.80
Article nr. suffix	AD8
Thickness/ wearlayer	4,00 mm / 0,80 mm
Bevel	4 sided
Pcs in box	13
M² in box	4,88 m²



9011 | light grey emperor, 5201 | pale authentic oak



9008 | jade emperor



9557 | traditional scott



9558 | natural scott

Allura	Art. Number	Size
Decibel 0.80	9557AD8	50 x 50 cm

Art. Number	Size
9558AD8	50 x 50 cm

	Decibel 0.80
Article nr. suffix	AD8
Thickness/ wearlayer	4,00 mm / 0,80 mm
Bevel	4 sided
Pcs in box	16
M² in box	4,00 m²



9558 | natural scott



9558 | natural scott



9716 | ruby ash



9715 | saffron ash



9717 | deep blue ash



9718 | sage green ash

Allura	Art. Number	Size
Decibel 0.80	9716AD8	100 x 20 cm

Art. Number	Size
9715AD8	100 x 20 cm

Art. Number	Size
9717AD8	100 x 20 cm

Art. Number	Size
9718AD8	100 x 20 cm

	Decibel 0.80
Article nr. suffix	AD8
Thickness/ wearlayer	4,00 mm / 0,80 mm
Bevel	4 sided
Pcs in box	22
M² in box	4,40 m²



9718 | sage green ash



9718 | sage green ash



9666 | evening sky



9668 | stormy sky

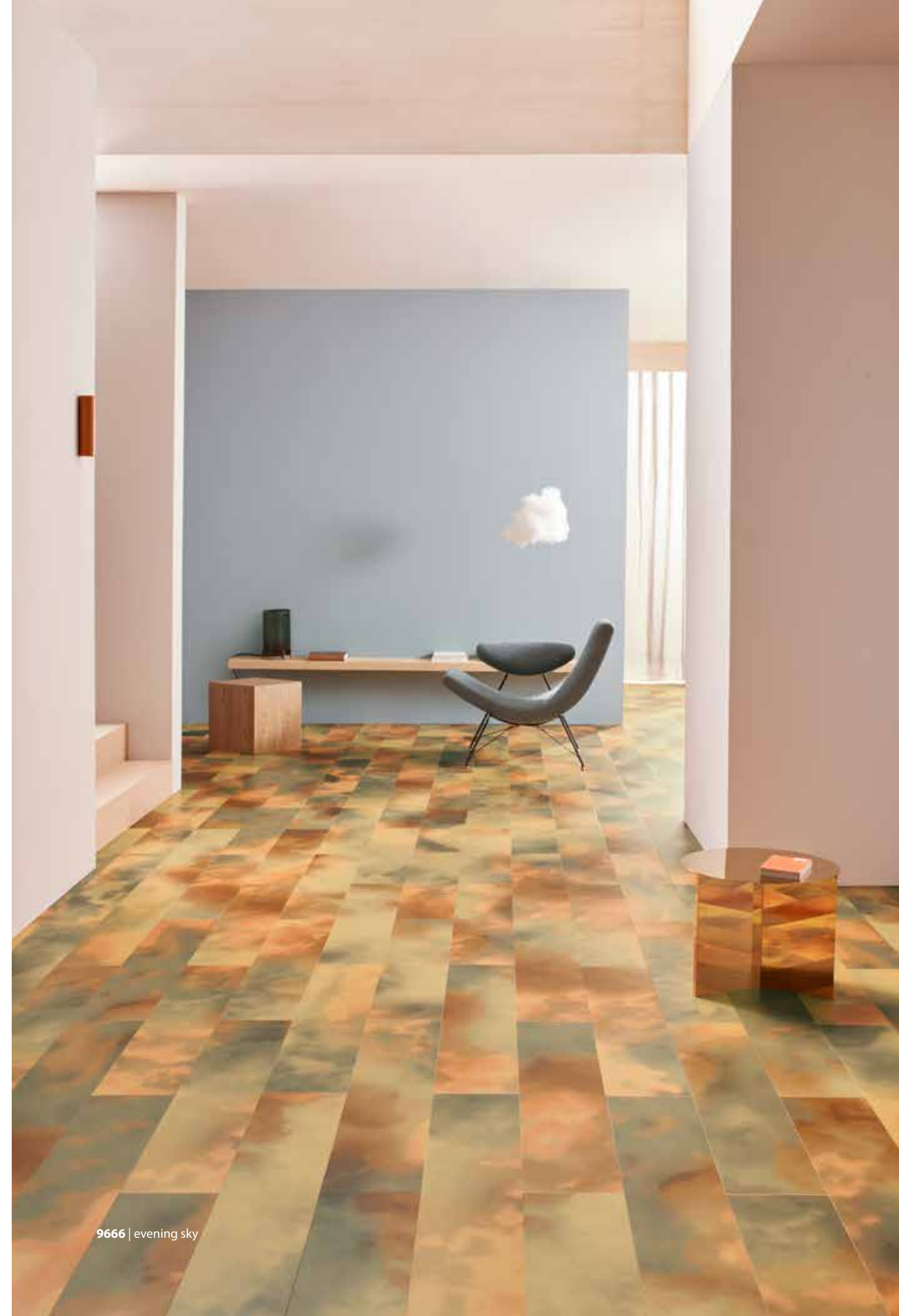
Allura	Art. Number	Size
Decibel 0.80	9666AD8	100 x 20 cm

Art. Number	Size
9668AD8	100 x 20 cm

	Decibel 0.80
Article nr. suffix	AD8
Thickness/ wearlayer	4,00 mm / 0,80 mm
Bevel	4 sided
Pcs in box	22
M² in box	4,40 m²



9668 | stormy sky, **9717** | deep blue ash, **9718** | sage green ash



9666 | evening sky

ALLURA LVT, A SOLUTION FOR EVERY DEMAND

Besides our specialized Allura decibel collection we offer you a very brought range of other Allura LVT options from glued down to fully loose lay. Many designs from the Allura core and flex are equal so can be mixed. Some designs from the Allura decibel collections are similar.

FIND THE RIGHT ALLURA COLLECTION FOR YOUR PROJECT

Every project is different and has its own specific demands. This can be in relation to the subfloor, the volume of traffic that passes through, or the size of the project. Also the installation skills or the size of the project. One thing is certain, we have the right solution in our portfolio.

	WHAT'S YOUR PROJECT?		ACCOUSTIC REQUIREMENTS		INSTALLATION REQUIREMENTS					
	PROJECT SIZE	INTENSITY OF LOAD	ACOUSTICAL COMFORT		SUBFLOOR TOLERANCE	ADHESION	SPEED OF INSTALLATION	SKILLS NEEDED FOR INSTALLATION	INSTALLED PRICE	REMOVABILITY
Dryback	Unlimited	High	6 dB	+	Low	Yes	Traditional speed	Medium to advanced	Reference	Low - fully bonded
Flex"	Unlimited	Medium	14 dB	++	Medium	No ≤ 150 m² Tackified ≥ 150 m²	Fast	Medium	Equal	Removable
Click Pro	< 1000 m² without transition profile	Low	7 dB/15 dB with Forbo underlay	++	Medium	No	Fastest	Medium	Higher	Removable
Puzzle	< 2.000 m²	High	7 dB	+	Medium	No	Fastest	Medium	Equal	Removable
Decibel	Unlimited	Medium	19 dB	+++	Medium	Tackified	Fast	Medium	Equal	Removable



allura® dryback

Allura Dryback is the fully adhered version of our Allura luxury vinyl tiles portfolio. Allura Dryback offers the largest choice in design, colour, size and shape. From classic wood planks to modern concrete and marbled tiles. A designers dream, available in different wear layer thicknesses.



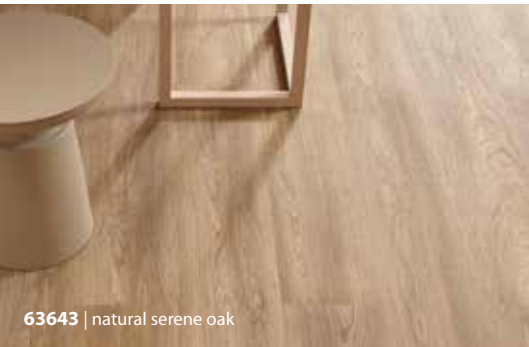
allura® flex II

Forbo Allura Flex " LVT solves many of today's challenges. Up to 150 m² the product can be fully loose laid and for larger installations using a tackifiers suffices. This high quality, dimensionally stable product provides answers to key issues of today such as limiting valuable downtime, circular economy ready profile and high design quality.



allura® puzzle

The Allura Puzzle tiles have a size of 96x96 cm and are connected by a puzzle connection. They are specifically designed for loose lay installation. The superb dimensional stability and the strong and tight puzzle connection makes the tiles ideal for adhesive free installation in high traffic areas.



allura® click pro

The Allura Click pro LVT collection provides a clickable design solution for any area up to 1000 m². Allura Click pro can be installed without adhesives under any condition; which makes it possible to re-use the floor and limit valuable downtime.



coral®

To protect your floor from damages of walked in dirt and moisture, always make sure you order your Coral entrance matt immediately with your product order. It will make sure the floor keeps looking good and saves you on cleaning cost.





**GOING
ROUND**
MOVING FORWARD



Many of the flooring systems and building materials used today have an impact on the planet. The right flooring can help lower emissions and reduce waste – that’s why we want to contribute with more sustainable solutions.

In the development of our Allura collections we continuously work to increase the sustainability of our portfolio. And through it all, we use life cycle assessments (LCAs) to guide our journey, ensuring we make the right decisions continuously on our products and contribute to a circular economy. And we always make sure that our Environmental Product Declarations (EPDs) are third-party certified – that way we can ensure full transparency.

THE PILLARS OF OUR AMBITION

Transparency

Transparency is the foundation for making the right circular choices. With life cycle assessments as our constant guide in doing right, we continue to lead the industry towards new environmental standards.

Circularity

True circularity is to go all the way around. We think circular in everything we do. We work on creating products that keep the end in mind – and do this throughout our design process and choice of materials.

Renewability

Renewable materials are an important part of a fully circular future. We want to be the trusted partner for fully circular flooring solutions made with renewable raw materials. We know that the recycling of flooring is important. And we know that it is crucial to achieve carbon neutrality.





We are guided by five themes that are at the foundation of our ambition.

PRODUCT DESIGN WITH CIRCULARITY AND USERS IN MIND

- Allura Decibel is installed with tackifier, easy to recycle end of life and preparing for circular future
- Allura is a 100% phthalate free vinyl
- Fully transparent choices by using the EPD's which are 3rd party verified, using only 100% safe and traceable REACH compliant materials
- All Allura products are manufactured with 100% green electricity and have very low product emissions that are below the industry average
- Allura Decibel is made with multiple specifications, fit for all kinds of purpose to meet the exact usage and maintenance needs for the application



MAXIMIZING THE USE OF SUSTAINABLE & RENEWABLE FLOORING MATERIALS

- Allura Decibel contains recycled content which we intend to increase over time; but never will influence the performance of the product. The actual content is published in our EPD's
- Controlled supply chain certification – ISO 14001 and 9001 standards and SA8000 for ethical supply chain
- Use of recycled materials back into our own products, all our raw materials meet the strictest health requirements

CARBON NEUTRAL AND ZERO WASTE PRODUCTION

- Allura production is based on the zero waste principles. Everything that is waste goes back into our products
- We evaluate the best way to reuse waste so it does not have any impact on product performance of our high quality
- Allura is produced in an environment where substantial reductions of CO₂ have been achieved and additional improvements are planned

HIGHLY DURABLE AND FIT-FOR-PURPOSE SOLUTIONS

- Modular installations like Allura can offer saves time, installation waste, money and the environment
- 100% functional product build up, including proven PUR protection for long lasting performance, even under demanding circumstances
- Forbo Flooring offers compatible Coral entrance flooring to keep Allura cleaner for longer and reduce cleaning by up to 65%

RECREATING VALUE AT THE END

- Back to the floor projects – returned floors can be recycled to close the materials loop, vinyl is a very suitable material for at least recycling up to 10x
- Every year our portfolio of circular ready solutions is growing. Allura Decibel is part of this trend like most Allura products: easy to install and remove with traceable materials



DYNAMICS OF A BUILDING

There is an increase in demand for transitional environments; spaces need to be able to evolve and adapt to new functions. And these constantly changing spaces require walls and floors that can perform as a chameleon, with timeless colours and basic materials.

Global colour card

These trends and changing mindsets inspired the Forbo Design team to develop a Global Colour Card. Instead of defining segment-related colour ranges, the team analysed the different dynamics taking place within a building. The Global Colour Card framework represents the dialogue between the selected colours and the way they are grouped together to set the tone, rather than the individual colour. As it is the overall expression of the selected colours that represents the defined atmosphere, the individual colours can easily be updated when needed whilst keeping the total feel intact.

Five themes

The following themes were identified; Receiving, Moving, Connecting, Concentrating and Recharging, with each one referring to the different identities a space can have. They express a certain state of a person or an activity taking place within the building.



Receiving

The theme 'Receiving' describes the scenario of a person entering a building; making a transition from the outdoors to the indoors. A space where one should feel welcome and is accessible and transparent as first impressions are key. This is the area of the building that should clearly represent the 'feel' of the brand and meet the expectations of the client to make them feel comfortable and at home.



Moving

'Moving' represents the move towards the destination and the purpose of why someone is in a building - getting from A to B, the reception desk to the person you want to meet, or the transition between departments, for example. Orientation is priority, so these areas need to be clear to read. The space needs to be legible to aid with wayfinding.



Connecting

The dynamics of a 'Connecting' space signifies areas where you will connect with other people within a building, such as open public spaces for spontaneous interactions or semi open spaces for dialogues or brainstorm. These areas allow for an extrovert energy boost or to give the brain time out. Here, colours and materials can be more complicated, such as layered colour schemes with unexpected combinations, to spark interest and curiosity and to inspire thoughts.



6724 | taupe twine, 9024 | lively beige emperador

Recharging

Lastly, 'Recharging' is connected to mindfulness and describes relaxed environments where people can let their guard down and be themselves. This area of the building should reflect a home-like setting, to allow for people to refresh and recharge, and to enable a feeling of temporary ownership. Light and fresh shades should be used here, as they are weightless and crisp, encouraging people to take a break, breathe and escape.



5301 | smoke smooth oak, 6902 | basalt stromboli

Concentrating

For 'Concentrating', the attention is on the individual and avoiding unwelcome distractions. These are secluded spaces for privacy and focus and while concentrating, people need a muted ambiance and good acoustic properties. Therefore, colour palettes in this area of a building should be subtle and quiet with minimal textures, or saturated, matte, warm, soft and neutral for the senses.



5403 | light honey antique oak, 6602 | smoke slabstone

With this approach we are able to offer the possibility to integrate a variety of our flooring products in a beautiful way and ensure that the floor will contribute to creating a positive experience. This Allura collection offers it all, from mixing and matching to keeping it calm and all in one shade. In the end the choice is yours.



9666 | evening sky, 5524 | espresso serene oak



EN-IS
glued in book