

CI/SfB | (43) | Tn | September 2020



**Resilient** Floor Coverings

# project vinyl



## **PROJECT VINYL**

Forbo Flooring Systems has been manufacturing floor coverings for over 100 years and our project vinyl brands are well established in the world of flooring.

Our complete vinyl portfolio offers flooring solutions that encompass general purpose (both heterogeneous and homogeneous), safety, acoustic, adhesive free, static control, design tiles and wetroom solutions.

Produced and designed in Europe by Forbo, our project vinyl ranges offer eye-catching designs with exceptional performance and a low maintenance, stain resistant finish.

# allura

## **Luxury vinyl tiles**

Produced and designed in Europe, Allura is a versatile luxury vinyl tile (LVT) collection with products that suit a wide range of applications and functionalities including loose lay, click and adhesive free options.



# **FASTFIT**

## Rapid, reusable flooring

Fast Fit is Forbo's collection of genuinely adhesive free products including entrance products and interior flooring ranges in sheet, tile and plank format for maximum flexibility.



## eternal

## **General purpose vinyl**

Forbo's Eternal general purpose vinyl collection offers a superb combination of state-of-the-art designs in a strong, durable, fit-for-purpose range; suitable for any commercial interior. Create your own, truly individual floor with Forbo's bespoke digital printed vinyl.



# sphera®

## **General purpose homogeneous vinyl**

Sphera is Forbo's new premium, homogeneous vinyl collection. Styled by our European design team and using the latest production technology in a new purpose built manufacturing plant.



# **PROJECT VINYL** COLLECTION AT A GLANCE

# fabscrap

## Homogeneous vinyl

Fabscrap is a homogeneous floor covering that is created by using the rest material of the Sphera production runs, creating a new colourful chip mix that is processed into a unique near zero emission floor covering.



# step®

## Safety vinyl

The Step collection combines highly differentiated aesthetics with outstanding slip resistant properties (with ratings from R10 to R12). In addition, our Surestep Decibel range offers a selection of 12 items with 17 dB impact sound reduction, while Surestep Digital Print option takes safety flooring to the next dimension.



# step<sup>®</sup> onyx+

## **Wetroom vinyl**

Our Wetroom collection offers a variety of options suitable for use in barefoot and wetroom application areas, along with our Onyx+ range of complementary wall coverings.



# sarlon®

## **Acoustic vinyl**

With a choice of over 15 ranges comprising 100 colours, our acoustic vinyl offers excellent design opportunities and a choice of 15 and 19 dB impact sound reduction ratings.



## **The Under Control collection**

## **Static control flooring**

For areas that require a more specialised type of flooring, such as electro static discharge (ESD) protected facilities and ISO standard Cleanrooms, Forbo has a range of products that meet the very highest standards. Colorex is the ideal static control flooring system for sectors such as electronics, pharmaceuticals, health, data centres and server rooms.



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# **ALLURA** COLLECTION AT A GLANCE

# **ALLURA** – MADE WITH PASSION

Allura is made for end users and professionals in the flooring business by professionals in commercial flooring.

Allura has always been made with passion and knowledge and represents the next generation of LVT flooring.

At Forbo, we study how people work, live and interact in today's commercial interiors. We connect this knowledge to future trends and the changing dynamics of a building; we use our findings to innovate and differentiate our portfolio of products through design and function.

We solve today's and tomorrow's challenges by providing answers to key issues such as limiting valuable downtime, the re-use of floors and minimising environmental impacts.

See page 26 for more information.

# allura All-In-One

In the All-In-One collection you will find 51 items which are *ALL AVAILABLE* in Dryback, Flex and Click Pro constructions.



# allura dryback

Fully adhered

- Largest choice in design, colour, size and shape
- Choice of wearlayer to meet usage and budget requirements





# allura flex

Tackified loose lay

- Easy and quick, only using tackifier to install
- Stable product for demanding applications of any size
- Can be used alongside Tessera carpet tiles and planks without the need for a transition strip
- Special backing for extra comfort and improved impact sound reduction



# FASTFIT by allura

Suitable for applications where reduced installation and downtime is essential.

# allura click pro

Clickable solutions suitable for areas up to 1000m<sup>2</sup> without transition.

• Suitable for use with uneven subfloors and is genuinely adhesive free

# allura puzzle

High traffic solution with strong puzzle connection.

Large tile format in 18
 Wood/Materials colourways

# allura ease

Fully loose laid and the quickest solution to install.

• Easy to install but also to remove, re-use and recycle

# allura decibel

30 item range with 19 dB impact sound reduction.

# allura colour plus

Rapid flooring solution with honeycomb system on the reverse.





















## 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. One thing is certain, we have the right solution in our Allura portfolio.

	SIZE OF AREA WITHOUT TRANSITION	IMPACT SOUND REDUCTION EN ISO 717-2	ADHESION	REMOVABILITY	SPEED OF INSTALL	APPLICATION AREAS	PROPOSITION
Dryback	Unlimited	6 dB	Fully stuck	Low — fully bonded	Traditional speed	General purpose	Widest choice of design
Flex	Unlimited	14 dB	Tackified	Removable	Fast	Commercial offices	Perfect complement to carpet tiles and planks, no transition needed
Click Pro	<1000m²	7 dB/15 dB in combination with Forbo underlay	None	Reusable	Fastest	Residential, small commercial	No adhesive, ease of installation, DIY solution
Ease	<250m <sup>2</sup>	7 dB	None	Reusable	Fastest	Ultra-quick refurbishment	No adhesive, ease of installation, ultra fast refurbishment
Puzzle	<500m <sup>2</sup>	7 dB	None	Reusable	Fastest	Retail high traffic, overnight solution	Simple no adhesive solution, ultra fast refurbishment in high traffic areas
Decibel	Unlimited	19 dB	Tackified	Removable	Fast	Accommodation, housing	Removable acoustic solution without the need for 2 part installation process

## **HOW TO SPECIFY YOUR ORDER**

The project requirements dictate which product is most suitable.

DR7 – Allura dryback wear layer 0.70mm

DR5 – Allura dryback wear layer 0.55mm

DR4 – Allura dryback wear layer 0.40mm

FL1 – Allura flex wear layer 1.0mm

FL5 - Allura flex wear layer 0.55mm

CL5 – Allura click pro wear layer 0.55mm

EA7 – Allura ease wear layer 0.70mm

PZ7 – Allura puzzle wear layer 0.70mm

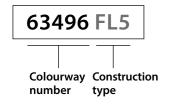
The colourway numbers are mentioned below the sample. Add the code above as a suffix after the colourway number to specify your required format of the product. Items with multiple executions (size or shape) each have a different colourway number.

Please note that not all designs are available in every product construction.

## **Example:**

When you want the grey waxed oak in Allura Flex with wear layer thickness 0.55 mm. Take the colourway number of grey waxed oak which is 63496 and add FL5 to the number.

This is how you would specify this example order:



## **UNDERSTANDING** ALLURA

Throughout the Allura section you will see several letters and icons below each colourway, here we explain what these letters and icons mean!

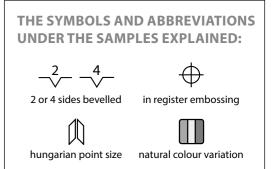
bleached rustic pine DR | FL | CL **60084** | 120 x 20 cm | -<sup>4</sup>√- ⊕

## **EXAMPLE 1**

(Taken from the Dryback section)

Bleached rustic pine is the colourway name

- 60084 is the colourway number
- This colourway is available in Dryback (DR), Flex (FL) and Click Pro (CL)
- The Dryback plank size is 120 x 20cm
- It has a 4 sided bevel  $\frac{4}{}$
- It has in register embossing  $\bigoplus$



 $\left[ O\right]$ 

Circle Ø 40cm cut in 50 x 50cm tile to work with other colours. Only available in DR7.

grey waxed oak DR | FL | CL | EA | PZ **63496** | 100 x 15 cm |  $\sqrt[4]{}$ **63497** | HP 90 x 15 cm | →<sup>2</sup> — 1 DR | FL

x 15cm x 15cm x 15cm x 20cm x 28cm x 15cm

## **EXAMPLE 2**

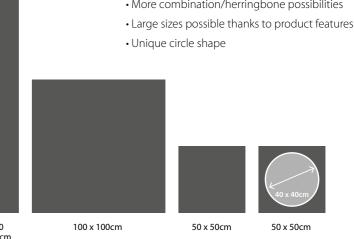
(Taken from the Dryback section)

Grey waxed oak is the colourway name

- 63496 is the colourway number
- This colourway is available in **Dryback** (DR), Flex (FL), Click Pro (CL), Ease (EA) and **Puzzle** (PZ) the Dryback plank size is 100 x 15cm with a 4 sided bevel
- 63497 is the same colourway but in **Hungarian Point**. The Dryback plank size is 90 x 15cm (The Flex plank size can be found in the Flex section)
- It has a 2 sided bevel

## **CORE COLLECTION SIZES**

- New "slimmer" wood sizes in line with trend
- More combination/herringbone possibilities



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# **ALLURA** AT A GLANCE

#### DR7 Allura Dryback 0.70 – (2.5mm gauge) classic beech 60026DR7 100x15 waxed oak HP 60055DR7 HP 90x15 2 sided 40 4.5 waxed oak 60063DR7 100x15 4 sided 60064DR7 120x20 honey elegant oak 60065DR7 120x20 12 2.88 black rustic oak 60074DR7 120x20 4 sided 12 2.88 60078DR7 120x20 4 sided 12 2.88 natural rustic pine 60082DR7 120x20 4 sided V 12 2.88 bleached rustic pine 60084DR7 120x20 4 sided **V** 12 2.88 weathered rustic pine 60085DR7 120x20 4 sided **V** 12 2.88 brown raw timber 60150DR7 120x20 4 sided **V** 12 2.88 white raw timber 60151DR7 120x20 4 sided **V** 12 2.88 grey raw timber 60152DR7 120x20 4 sided **V** 12 2.88 60185DR7 150x28 4 sided 12 5.04 natural weathered oak 60187DR7 150x28 4 sided 12 5.04 grey giant oak 60280DR7 180x32 2 sided 8 4.6 natural giant oak 60284DR7 180x32 2 sided white giant oak 60286DR7 180x32 2 sided 8 4.6 60293DR7 120x20 4 sided steamed oak 60295DR7 120x20 4 sided 12 2.88 pure oak central oak 60300DR7 150x28 4 sided V 12 5.04 whitened oak 60301DR7 150x28 4 sided V 12 5.04 deep country oak 60302DR7 150x28 4 sided V 12 5.04 light honey oak 60305DR7 150x28 4 sided V 12 5.04 rustic anthracite oak 60306DR7 150x28 4 sided V 12 5.04 white autumn oak\* 60350DR7 100x15 4 sided 20 3 white autumn oak\* HP 60351DR7 HP 90x15 2 sided classic autumn oak\* 60353DR7 100x15 4 sided 20 3 classic autumn oak\* HP 60354DR7 HP 90x15 2 sided grey autumn oak\* 60356DR7 100x15 4 sided 20 3 grev autumn oak\* HP 60357DR7 HP 90x15 2 sided natural collage oak 60374DR7 120x20 4 sided 12 2.88 grey collage oak 60375DR7 120x20 4 sided chocolate collage oak 60376DR7 120x20 4 sided 12 2.88 charcoal solid oak 60387DR7 100x15 4 sided charcoal solid oak HP 60389DR7 HP 90x15 2 sided 40 4.5

61253DR7 100x15 4 sided natural seagrass 61255DR7 100x15 4 sided 20 3 62408DR7 50x50

62485DR7 50x50 4 sided 12 3

63402DR7 150x15 4 sided 24 5.4

63411DR7 50x15 4 sided V 40 3

63413DR7 50x15 4 sided V 40 3

63414DR7 150x15 4 sided V 24 5.4

63416DR7 150x15 4 sided V 24 5.4

63418DR7 120x20 4 sided 12 2.88

63422DR7 120x20 4 sided 12 2.88

12 3

12 3

24 5.4

62419DR7 50x50

62513DR7 100x100

62519DR7 100x100

62523DR7 50x50

62534DR7 50x50

63400DR7 150x15 4 sided

63404DR7 150x15 4 sided

bleached timber 63406DR7 120x20 4 sided V 12 2.88 bleached timber 63407DR7 50x15 4 sided V 40 3 greywashed timber 63408DR7 120x20 4 sided V 12 2.88 greywashed timber 63409DR7 50x15 4 sided V 40 3 hazelnut timber 63410DR7 120x20 4 sided **V** 12 2.88

blond timber 63412DR7 120x20 4 sided V 12 2.88

63420DR7 120x20 4 sided

63426DR7 50x50

63427DR7 100x100 63428DR7 50x50 63429DR7 100x100

63431DR7 100x100 63432DR7 50x50

smoke cement 63433DR7 100x100 cool concrete dots 63434DR7 50x50 warm concrete dots 63436DR7 50x50

taupe texture 63438DR7 50x50

light fused concrete 63440DR7 50x50

dark fused concrete 63444DR7 50x50

charcoal concrete 62418DR7 50x50

natural concrete 62512DR7 100x100

charcoal concrete 62518DR7 100x100

natural concrete 62522DR7 50x50

taupe sand white sand

grigio concrete

nero concrete

grigio concrete

mist texture light ash\*

brown ash\*

smoked ash\*

hazelnut timber

blond timber

classic timber

light timber

petrified oak

bronzed oak

light cement

iron cement grey cement grey cement

smoke cement

burned oak

## DR7 Allura Dryback 0.70 – (2.5mm gauge)

		Article number			IR emboss	Pcs in box DR7	m² i bo: DR
white marble		63450DR7	50x50			12	3
white marble		63451DR7	100x100			1	1
grey marble		63452DR7	50x50			12	3
grey marble		63453DR7	100x100			1	1
black marble		63454DR7	50x50			12	3
black marble		63455DR7	100x100			1	1
grey marbled stone		63456DR7	100x100			1	1
black marbled stone		63458DR7	100x100			1	1
graphite marbled stone		63466DR7	100x100			1	1
grey stone		63468DR7	50x50			12	3
lead stone		63470DR7	50x50			12	3
coal stone		63472DR7	50x50			12	3
pink coral		63474DR7	50x50			12	3
burgundy		63476DR7	50x50			12	3
khaki		63478DR7	50x50			12	3
denim		63480DR7	50x50			12	3
azur		63482DR7	50x50			12	3
mustard		63484DR7	50x50			12	3
grey terrazzo		63486DR7	50x50			12	3
pink terrazzo		63488DR7	50x50			12	3
blue terrazzo		63492DR7	50x50			12	3
grey waxed oak	(	63496DR7	100x15	4 sided		20	3
grey waxed oak	ΗP	63497DR7	HP 90x15	2 sided		40	4.
bronze		63501DR7ST	5 mm			50	0.2
gold .		63503DR7ST	5 mm			50	0.2
iron		63505DR7ST	5 mm			50	0.2
silver dark vintage		63507DR7ST	5 mm			50	0.2
gymfloor light vintage		63510DR7	100x15			20	3
gymfloor dark graphic woo	nd	63511DR7 63516DR7	100x15			20	2.8
light graphic wood		63517DR7	120x20			12	2.8
natural concrete	CI	63522DR7	CI 50x50			12	3
	CI	63523DR7				12	3
	CI	63544DR7	CI 50x50			12	3
	CI	63550DR7				12	3
	CI	63552DR7				12	3
	CI	63574DR7				12	3
	CI	63576DR7	CI 50x50			12	3
_ ,	CI	63578DR7				12	3
	CI	63580DR7				12	3
	CI	63582DR7				12	3
	CI	63584DR7				12	3
	CI	63586DR7	CI 50x50			12	3
gic) terruzzo	CI	63588DR7	C1 30/130			12	3
	CI	63592DR7				12	3
graphite weave		63604DR7	50x50	4 sided		12	3
silver metal bru:		63624DR7	50x50	-t sided		12	3
nickel metal bru		63625DR7	50x50			12	3
nickei metai bru	211	63625DR7	50x50 50x50			12	3

## DR5 Allura Dryback 0.55 - (2.2mm gauge)

	1.00				Pcs in	m² in
				IR emboss	box DR7	box DR7
classic beech	60026DR5	100x15			23	3.45
waxed oak HP	60055DR5	HP 90x15	2 sided		46	5.17
waxed oak	60063DR5	100x15	4 sided		23	3.45
whitewash	60064DR5	120x20			14	3.36
elegant oak honey elegant oak	60065DR5	120x20			14	3.36
black rustic oak	60074DR5	120x20	4 sided		14	3.36
light rustic oak	60078DR5	120x20	4 sided		14	3.36
natural rustic pine	60082DR5	120x20	4 sided	٧	14	3.36
bleached rustic pine	60084DR5	120x20	4 sided	٧	14	3.36
weathered rustic pine	60085DR5	120x20	4 sided	٧	14	3.36
brown raw timber	60150DR5	120x20	4 sided	٧	14	3.36
white raw timber	60151DR5	120x20	4 sided	٧	14	3.36
grey raw timber	60152DR5	120x20	4 sided	٧	14	3.36
anthracite weathered oak	60185DR5	150x28	4 sided		14	5.88
natural weathered oak	60187DR5	150x28	4 sided		14	5.88
grey giant oak	60280DR5	180x32	2 sided		9	5.18
natural giant oak	60284DR5	180x32	2 sided		9	5.18
white giant oak	60286DR5	180x32	2 sided		9	5.18
steamed oak	60293DR5	120x20	4 sided		14	3.36
pure oak	60295DR5	120x20	4 sided	16	14	3.36 5.88
central oak whitened oak	60300DR5	150x28	4 sided 4 sided	٧	14	5.88
deep country oak	60301DR5 60302DR5	150x28 150x28	4 sided	V	14	5.88
light honey oak	60302DR5	150x28	4 sided	٧	14	5.88
rustic anthracite oak	60305DR5	150x28	4 sided	٧	14	5.88
white autumn oak*	60350DR5	100x15	4 sided		23	3.45
white autumn oak* HP	60351DR5	HP 90x15	2 sided		46	5.17
classic autumn oak*	60353DR5	100x15	4 sided		23	3.45
classic autumn oak* HP	60354DR5	HP 90x15	2 sided		46	5.17
grey autumn oak*	60356DR5	100x15	4 sided		23	3.45
grey autumn oak* HP	60357DR5	HP 90x15	2 sided		46	5.17
natural collage oak	60374DR5	120x20	4 sided		14	3.36
grey collage oak	60375DR5 60376DR5	120x20 120x20	4 sided 4 sided		14	3.36
chocolate collage oak charcoal solid oak	60387DR5	120x20 100x15	4 sided		23	3.45
charcoal solid oak HP	60389DR5	HP 90x15	2 sided		46	5.17
oyster seagrass	61253DR5	100x15	4 sided		23	3.45
natural seagrass	61255DR5	100x15	4 sided		23	3.45
grey slate	62408DR5	50x50			14	3.5
charcoal concrete	62418DR5	50x50			14	3.5
nero concrete	62419DR5	50x50			14	3.5
taupe sand	62485DR5	50x50	4 sided		14	3.5
white sand	62488DR5	50x50	4 sided		14	3.5
natural concrete	62512DR5	100x100			1	1
grigio concrete	62513DR5	100x100			1	1
charcoal concrete	62518DR5 62519DR5	100x100			1	1
nero concrete natural concrete	62519DR5	100x100 50x50			14	3.5
grigio concrete	62523DR5	50x50 50x50			14	3.5
mist texture	62523DR5	50x50			14	3.5
light ash*	63400DR5	150x15	4 sided		27	6.07
brown ash*	63402DR5	150x15	4 sided		27	6.07
smoked ash*	63404DR5	150x15	4 sided		27	6.07
bleached timber	63406DR5	120x20	4 sided	٧	14	3.36
bleached timber	63407DR5	50x15	4 sided	٧	46	3.45
greywashed timber	63408DR5	120x20	4 sided	٧	14	3.36
greywashed timber	63409DR5	50x15	4 sided	٧	46	3.45
hazelnut timber	63410DR5	120x20	4 sided	٧	14	3.36
hazelnut timber blond timber	63411DR5 63412DR5	50x15 120x20	4 sided 4 sided	٧	46 14	3.45
blond timber	63412DR5	50x15	4 sided	٧	46	3.45
classic timber	63414DR5	150x15	4 sided	٧	27	6.07
light timber	63416DR5	150x15	4 sided	٧	27	6.07
petrified oak	63418DR5	120x20	4 sided		14	3.36
burned oak	63420DR5	120x20	4 sided		14	3.36
bronzed oak	63422DR5	120x20	4 sided		14	3.36
light cement	63426DR5	50x50			14	3.5
light cement	63427DR5	100x100			1	1
iron cement	63428DR5	50x50			14	3.5
iron cement	63429DR5	100x100			1	1
grey cement	63430DR5	50x50			14	3.5
grey cement	63431DR5	100x100			1	1 2 5
smoke cement	63432DR5 63433DR5	50x50			14	3.5
smoke cement cool concrete dots	63433DR5 63434DR5	100x100 50x50			1 14	3.5
warm concrete dots	63434DR5	50x50 50x50			14	3.5
taupe texture	63438DR5	50x50			14	3.5
light fused concrete	63440DR5	50x50			14	3.5
dark fused concrete	63444DR5	50x50			14	3.5

dark fused concrete 63444DR5 50x50 14 3.5

## DR5 Allura Dryback 0.55 - (2.2mm gauge)

white marble white marble grey marble grey marble black marble black marble black marbled stone grey marbled stone graphite marbled stone graphite marbled stone grey stone lead stone lead stone pink coral burgundy khaki denim azur mustard grey terrazzo pink terrazzo pink terrazzo grey waxed oak grey waxed oak HP bronze	63452DRS 63453DRS 63454DRS 63455DRS 63456DRS 63456DRS 63466DRS 63468DRS 63470DRS 63472DRS 63472DRS 63478DRS 63478DRS 63482DRS 63482DRS 63484DRS 63486DRS 63486DRS 63486DRS 63486DRS 63486DRS 63486DRS 63486DRS 63486DRS 63488DRS	50x50		emboss	14 1 14 1 14 1 1 1 1 1 1 1 1 1 1 1 1 1	1 3. 1 1 1 1 3. 3. 3.
white marble grey marble grey marble black marble black marble black marble black marbled stone black marbled stone graphite marbled stone grey stone lead stone grey stone lead stone pink coral burgundy khaki denim azur mustard grey terrazzo pink terrazzo blue terrazzo grey waxed oak HP	63451DRS 63452DRS 63453DRS 63454DRS 63455DRS 63456DRS 63456DRS 63466DRS 63470DRS 63470DRS 63470DRS 63470DRS 63478DRS 63478DRS 63478DRS 63482DRS 63482DRS 63482DRS 63482DRS 63482DRS 63482DRS 63482DRS 63482DRS 63482DRS 63482DRS	100x100 50x50 100x100 50x50 100x100 100x100 100x100 100x100 50x50 50x50 50x50 50x50 50x50 50x50 50x50 50x50 50x50 50x50 50x50 50x50 50x50			1 14 1 14 1 1 1 1 1 14 14 14 14	1 3.1 3.1 1 1
grey marble grey marble black marble black marble stone black marbled stone graphite marbled stone graphite marbled stone grey stone lead stone coal stone pink coral burgundy khaki denim azur mustard grey terrazzo pink terrazzo blue terrazzo grey waxed oak HP	63452DRS 63453DRS 63455DRS 63455DRS 63456DRS 63456DRS 63466DRS 63468DRS 63470DRS 63472DRS 63472DRS 63478DRS 63478DRS 63482DRS 63482DRS 63484DRS 63486DRS 63486DRS 63486DRS 63486DRS 63486DRS 63486DRS 63486DRS 63486DRS 63486DRS	50x50 100x100 50x50 100x100 100x100 100x100 50x50 50x50 50x50 50x50 50x50 50x50 50x50 50x50 50x50 50x50 50x50 50x50 50x50			14 1 14 1 1 1 1 1 14 14 14 14	3.1 1.3.1 1.1 1.1 1.3.3.3.3.3.3.3.3.3.3.
grey marble black marble black marble black marbled stone black marbled stone grey arbled stone graphite marbled stone grey stone lead stone coal stone pink coral burgundy khaki denim azur mustard grey terrazzo pink terrazzo pink terrazzo grey waxed oak HP	63453DRS 63454DRS 63455DRS 63456DRS 63456DRS 63466DRS 63468DRS 63470DRS 63472DRS 63472DRS 63472DRS 63478DRS 63482DRS 63482DRS 63482DRS 63482DRS 63488DRS 63488DRS 63488DRS	100x100 50x50 100x100 100x100 100x100 100x100 50x50 50x50 50x50 50x50 50x50 50x50 50x50 50x50 50x50 50x50 50x50			1 14 1 1 1 1 14 14 14 14	1 3. 1 1 1 1 3. 3. 3.
black marble black marble grey marbled stone black marbled stone black marbled stone graphite marbled stone grey stone lead stone coal stone pink coral burgundy khaki denim azur mustard grey terrazzo pink terrazzo blue terrazzo grey waxed oak HP	63455DR5 63455DR5 63456DR5 63456DR5 63466DR5 63476DR5 63477DR5 63472DR5 63476DR5 63478DR5 63482DR5 63482DR5 63485DR5 63485DR5 63485DR5 63485DR5 63485DR5 63485DR5 63485DR5	50x50 100x100 100x100 100x100 50x50 50x50 50x50 50x50 50x50 50x50 50x50 50x50 50x50 50x50 50x50			14 1 1 1 1 14 14 14 14	3.1 1 1 1 3.1 3.1 3.1
black marble grey marbled stone graphite marbled stone graphite marbled stone graphite lead stone coal stone lead stone coal stone pink coral burgundy khaki denim azur mustard grey terrazzo pink terrazzo pink terrazzo grey waxed oak HP	63455DR5 63456DR5 63458DR5 63458DR5 63466DR5 63468DR5 63470DR5 63472DR5 63474DR5 63476DR5 63482DR5 63482DR5 63482DR5 63484DR5 63486DR5 63484DR5 63486DR5 63488DR5	100x100 100x100 100x100 100x100 50x50 50x50 50x50 50x50 50x50 50x50 50x50 50x50 50x50			1 1 1 1 14 14 14 14	1 1 1 3. 3. 3.
grey marbled stone graphite marbled stone graphite marbled stone grey stone lead stone coal stone pink coral burgundy khaki denim azur mustard grey terrazzo pink terrazzo blue terrazzo grey waxed oak HP	63456DRS 63458DRS 63466DRS 63466DRS 63470DRS 63472DRS 63474DRS 63476DRS 63476DRS 63480DRS 63482DRS 63484DRS 63484DRS 63484DRS 63484DRS 63484DRS	100x100 100x100 100x100 50x50 50x50 50x50 50x50 50x50 50x50 50x50 50x50 50x50			1 1 1 14 14 14 14	1 1 3. 3.
stone graphite marbled stone graphite marbled stone graphite marbled stone grey stone lead stone coal stone pink coral burgundy khaki denim azur mustard grey terrazzo pink terrazzo bilue terrazzo grey waxed oak HP	63458DR5 63466DR5 63460DR5 63470DR5 63472DR5 63474DR5 63476DR5 63478DR5 63480DR5 63484DR5 63486DR5 63488DR5 63488DR5	100x100 100x100 50x50 50x50 50x50 50x50 50x50 50x50 50x50 50x50 50x50			1 1 14 14 14 14	1 3. 3. 3.
graphite graphite marbled stone grey stone lead stone coal stone pink coral burgundy khaki denim azur mustard grey terrazzo pink terrazzo blue terrazzo grey waxed oak HP	63466DR5 63468DR5 63470DR5 63472DR5 63474DR5 63476DR5 63478DR5 63480DR5 63484DR5 63484DR5 63486DR5 63488DR5 63488DR5	100x100 50x50 50x50 50x50 50x50 50x50 50x50 50x50 50x50 50x50 50x50			1 14 14 14 14	3. 3. 3.
marbled stone grey stone lead stone lead stone coal stone pink coral burgundy khaki denim azur mustard grey terrazzo pink terrazzo blue terrazzo grey waxed oak HP	63468DRS 63470DRS 63472DRS 63474DRS 63476DRS 63478DRS 63480DRS 63482DRS 63484DRS 63486DRS 63488DRS	50x50 50x50 50x50 50x50 50x50 50x50 50x50 50x50 50x50			14 14 14 14	3.
lead stone coal stone pink coral burgundy khaki denim azur mustard grey terrazzo pink terrazzo blue terrazzo grey waxed oak HP	63470DR5 63472DR5 63474DR5 63476DR5 63478DR5 63480DR5 63482DR5 63484DR5 63486DR5 63488DR5	50x50 50x50 50x50 50x50 50x50 50x50 50x50 50x50			14 14 14	3.
coal stone pink coral burgundy khaki denim azur mustard grey terrazzo pink terrazzo blue terrazzo grey waxed oak grey waxed oak	63472DR5 63474DR5 63476DR5 63478DR5 63480DR5 63482DR5 63484DR5 63486DR5 63488DR5	50x50 50x50 50x50 50x50 50x50 50x50 50x50			14 14	3.
pink coral burgundy khaki denim azur mustard grey terrazzo pink terrazzo blue terrazzo grey waxed oak	63474DR5 63476DR5 63478DR5 63480DR5 63484DR5 63484DR5 63486DR5 63488DR5	50x50 50x50 50x50 50x50 50x50 50x50			14	
burgundy khaki denim azur mustard grey terrazzo pink terrazzo blue terrazzo grey waxed oak	63476DRS 63478DRS 63480DRS 63482DRS 63484DRS 63486DRS 63488DRS	50x50 50x50 50x50 50x50 50x50				3
khaki denim azur mustard grey terrazzo pink terrazzo blue terrazzo grey waxed oak HP	63478DR5 63480DR5 63482DR5 63484DR5 63486DR5 63488DR5	50x50 50x50 50x50 50x50			14	٥.
denim azur mustard grey terrazzo pink terrazzo blue terrazzo grey waxed oak HP	63480DR5 63482DR5 63484DR5 63486DR5 63488DR5	50x50 50x50 50x50				3.
azur mustard grey terrazzo pink terrazzo blue terrazzo grey waxed oak grey waxed oak HP	63482DR5 63484DR5 63486DR5 63488DR5	50x50 50x50			14	3.
mustard grey terrazzo pink terrazzo blue terrazzo grey waxed oak grey waxed oak HP	63484DR5 63486DR5 63488DR5	50x50			14	3.
grey terrazzo pink terrazzo blue terrazzo grey waxed oak grey waxed oak HP	63484DR5 63486DR5 63488DR5	50x50			14	3.
grey terrazzo pink terrazzo blue terrazzo grey waxed oak grey waxed oak HP	63486DR5 63488DR5				14	3.
pink terrazzo blue terrazzo grey waxed oak grey waxed oak HP	63488DR5				14	3.
blue terrazzo grey waxed oak grey waxed oak HP		50x50			14	3.
grey waxed oak grey waxed oak HP	63492DR5	50x50			14	3.
grey waxed oak HP	63496DR5	100x15	4 sided		23	3.4
		HP 90x15	2 sided		46	5.
		30X13				
gold						
iron						
silver						
dark vintage gymfloor	63510DR5	100x15			23	3.4
light vintage gymfloor	63511DR5	100x15			23	3.4
dark graphic wood	63516DR5	120x20			14	3.3
light graphic wood	63517DR5	120x20			14	3.3
natural concrete CI						
grigio concrete CI						
black marble CI						
white marble CI						
grey marble CI						
pink coral CI						
burgundy CI						
khaki CI						
denim CI						
azur CI						
mustard CI						
grey terrazzo CI						
pink terrazzo CI						
blue terrazzo CI						
graphite weave	63604DR5	50x50	4 sided		14	3.
silver metal brush		50x50	· siacu		14	3.
nickel metal brush					14	3.
silver stream	63776DR5	50x50			14	3.

#### FL1 Allura Flex 1.0 - (5mm gauge)

DK5 Allura D	гураск с	.55 - (2	z.zmm	gaug	je)		FLI Allura Flex	1.U – (5M	m gauge)				
	Article number			IR emboss	Pcs in box DR5	m² in box DR5	Name				IR emboss		m² i box FL1
white marble	63450DR5	50x50			14	3.5	classic beech	60026FL1	100x20			10	2
white marble	63451DR5				1	1	waxed oak HP	60055FL1	HP 120x20	2 sided		12	2.
grey marble	63452DR5	50x50			14	3.5	waxed oak	60063FL1	100x20	4 sided		10	2
grey marble	63453DR5				1	1	whitewash			1 31000			
olack marble	63454DR5	50x50			14	3.5	elegant oak	60064FL1	120x20			10	2.
olack marble	63455DR5				1	1	honey elegant oak	60065FL1	120x20			10	2.
grey marbled						1	black rustic oak	60074FL1	120x20	4 sided		10	2.
stone	63456DR5	100x100			1	1	light rustic oak						
black marbled	63458DR5	100×100			1	1	natural rustic pine	60082FL1	120x20	4 sided	٧	10	2.
stone							bleached rustic pine	60084FL1	120x20	4 sided	٧	10	2.
graphite marbled stone	63466DR5	100x100			1	1	weathered	60085FL1	120x20	4 sided	٧	10	2.
grey stone	63468DR5	50x50			14	3.5	rustic pine						
ead stone	63470DR5	50x50			14	3.5	brown raw timber	60150FL1	120x20	4 sided	٧	10	2.
coal stone	63470DR5	50x50			14	3.5	white raw timber	60151FL1	120x20	4 sided	٧	10	2.
oink coral	63474DR5	50x50			14	3.5	grey raw timber	60152FL1	120x20	4 sided	٧	10	2.
							anthracite						
ourgundy	63476DR5	50x50			14	3.5	weathered oak						
khaki	63478DR5	50x50			14	3.5	natural weathered oak						
denim	63480DR5	50x50			14	3.5	grey giant oak	60280FL1	150x28	4 sided		7	2.9
azur	63482DR5	50x50			14	3.5	natural giant oak	60284FL1	150x28	4 sided		7	2.9
mustard	63484DR5	50x50			14	3.5		002041 LT	130,20	4 slucu		,	2
grey terrazzo	63486DR5	50x50			14	3.5	white giant oak	60202FL1	120-20	4 atalasal		10	2
oink terrazzo	63488DR5	50x50			14	3.5	steamed oak	60293FL1	120x20	4 sided		10	2.
olue terrazzo	63492DR5	50x50			14	3.5	pure oak	60295FL1	120x20	4 sided	, .	10	2.
grey waxed oak	63496DR5	100x15	4 sided		23	3.45	central oak	60300FL1	150x28	4 sided	٧	7	2.9
grey waxed oak HP	63497DBF	HP	2 sided		46	5.17	whitened oak	60301FL1	150x28	4 sided	٧	7	2.9
	05-121 DN3	90x15	∠ siutti		40	5.17	deep country oak	60302FL1	150x28	4 sided	٧	7	2.9
bronze							light honey oak	60305FL1	150x28	4 sided	٧	7	2.9
gold							rustic anthracite oak	60306FL1	150x28	4 sided	٧	7	2.9
ron							white autumn oak*	60350FL1	100x20	4 sided		10	2
silver							white autumn oak* HP	60351FL1	HP 120x20	2 sided		12	2.
dark vintage	63510DR5	100x15			23	3.45	classic autumn oak*	60353FL1	100x20	4 sided		10	2
gymfloor	033100113	100×15			23	5.45	classic autumn oak* HP	60354FL1	HP 120x20	2 sided		12	2.
ight vintage gymfloor	63511DR5	100x15			23	3.45	grey autumn oak*	60356FL1	100x20	4 sided		10	2
	(3F1(DDF	12020			1.4	226	grey autumn oak* HP	60357FL1	HP 120x20	2 sided		12	2.
dark graphic wood	033 IODK3	120X20			14	3.36	natural collage oak	60374FL1	120x20	4 sided		10	2.
ight graphic wood	63517DR5	120x20			14	3.36	grey collage oak	60375FL1	120x20	4 sided		10	2.
natural concrete CI							chocolate collage oak	00373121	120/20	1 31000			
grigio concrete Cl							charcoal solid oak						
black marble CI							charcoal solid oak HP						
white marble CI								C12F2FL1	100-20	4 atalasal		10	2
							oyster seagrass	61253FL1	100x20	4 sided		10	
grey marble CI							natural seagrass	61255FL1	100x20	4 sided		10	2
pink coral CI							grey slate						
burgundy CI							charcoal concrete	62418FL1	50x50			10	2.
khaki Cl							nero concrete	62419FL1	50x50			10	2.
denim CI							taupe sand	62485FL1	50x50	4 sided		10	2.
azur CI							white sand	62488FL1	50x50	4 sided		10	2.:
mustard CI							natural concrete	62512FL1	100x100			1	1
grey terrazzo Cl							grigio concrete	62513FL1	100x100			1	1
pink terrazzo CI							charcoal concrete	62518FL1	100x100			1	1
blue terrazzo CI							nero concrete	62519FL1	100x100			1	1
graphite weave	63604DR5	50x50	4 sided		14	3.5	natural concrete	62522FL1	50x50			10	2.
silver metal brush	63624DR5	50x50			14	3.5	grigio concrete	62523FL1	50x50			10	2.
nickel metal brush	63625DR5	50x50			14	3.5	mist texture	62534FL1	50x50			10	2.
silver stream	63776DR5	50x50			14	3.5	light ash*						
							brown ash*						
							smoked ash*						
							bleached timber bleached timber	63406FL1	120x20	4 sided	٧	10	2.4
							greywashed timber greywashed timber	63408FL1	120x20	4 sided	٧	10	2.4
							hazelnut timber hazelnut timber	63410FL1	120x20	4 sided	٧	10	2.4
							blond timber	63412FL1	120x20	4 sided	٧	10	2.4
							blond timber classic timber						
							light timber						
							petrified oak	63418FL1	120x20	4 sided		10	2.4
							burned oak	63420FL1	120x20	4 sided		10	2.
							bronzed oak						
							light cement	63426FL1	50x50			10	2.
							light cement	63427FL1	100x100			1	1
							iron cement	63428FL1	50x50			10	2.
							iron cement	63429FL1	100x100			1	-
							grey cement	63430FL1	50x50			10	2
							grey cement	63431FL1	100x100			1	1
							smoke cement	63432FL1	50x50			10	2.
												10	
							smoke cement	63433FL1	100x100			1	1
							cool concrete dots						
							warm concrete dots	62.42051.4	F0 F0			10	_
							taupe texture	63438FL1	50x50			10	2.5

light fused concrete

dark fused concrete

## FL1 Allura Flex 1.0 – (5mm gauge)

					IR emboss		m b Fl
white marble		63450FL1	50x50			10	2
white marble		63451FL1	100x100			1	
grey marble							
grey marble							
black marble		63454FL1	50x50			10	2
black marble		63455FL1	100x100			1	1
grey marbled stone							
black marbled stone							
graphite marbled stone							
grey stone		63468FL1	50x50			10	2
lead stone							
coal stone							
pink coral							
burgundy							
khaki							
denim							
azur							
mustard							
grey terrazzo							
pink terrazzo							
blue terrazzo							
grey waxed oa	k	63496FL1	100x20	4 sided		10	- 2
grey waxed oak	HP	63497FL1	HP 120x20	2 sided		12	2
bronze							
gold							
iron							
silver							
dark vintage gymfloor							
light vintage gymfloor							
dark graphic wo	od						
light graphic wood							
natural concrete	CI						
grigio concrete	CI						
black marble	CI						
white marble	CI						
grey marble	CI						
pink coral	CI						
burgundy	CI						
khaki	CI						
denim	CI						
azur	CI						
mustard	CI						
grey terrazzo	CI						
pink terrazzo	CI						
blue terrazzo	CI						
graphite weav	е						
silver metal bru	ısh						
nickel metal bru	ısh	63625FL1	50x50			10	2
silver stream		63776FL1	50x50			10	2

12 3 \* natural colour variation

12 3

# **ALLURA** AT A GLANCE

## FL5 Allura Flex 0.55 – (4mm gauge)

#### classic beech 60026FL5 100x20 13 2.6 waxed oak HP 60055FL5 HP 120x20 2 sided 15 3 waxed oak 60063FL5 100x20 4 sided 13 2.6 60064FL5 120x20 honey elegant oak 60065FL5 120x20 13 3.12 black rustic oak 60074FL5 120x20 4 sided 13 3.12 light rustic oak natural rustic pine 60082FL5 120x20 4 sided V 13 3.12 bleached rustic pine 60084FL5 120x20 4 sided V 13 3.12 weathered rustic pine 60085FL5 120x20 4 sided **V** 13 3.12 brown raw timber 60150FL5 120x20 4 sided **V** 13 3.12 white raw timber 60151FL5 120x20 4 sided **V** 13 3.12 60152FL5 120x20 4 sided **V** 13 3.12 grey raw timber natural weathered oak grey giant oak 60280FL5 150x28 4 sided 9 3.78 natural giant oak 60284FL5 150x28 4 sided 9 3.78 white giant oak 60293FL5 120x20 4 sided 13 3.12 steamed oak 60295FL5 120x20 4 sided 13 3.12 pure oak 60300FL5 150x28 4 sided V 9 3.78 central oak whitened oak 60301FL5 150x28 4 sided **V** 9 3.78 deep country oak 60302FL5 150x28 4 sided V 9 3.78 light honey oak 60305FL5 150x28 4 sided V 9 3.78 rustic anthracite oak 60306FL5 150x28 4 sided V 9 3,78 white autumn oak\* 60350FL5 100x20 4 sided 13 2.6 white autumn oak\* HP 60351FL5 HP 120x20 2 sided classic autumn oak\* 60353FL5 100x20 4 sided 13 2.6 classic autumn oak\* HP 60354FL5 HP 120x20 2 sided grey autumn oak\* 60356FL5 100x20 4 sided 13 2.6 grey autumn oak\* HP 60357FL5 HP 120x20 2 sided natural collage oak 60374FL5 120x20 4 sided 13 3.12 grey collage oak 60375FL5 120x20 4 sided chocolate collage oak charcoal solid oak charcoal solid oak HP oyster seagrass 61253FL5 100x20 4 sided 13 2.6 natural seagrass 61255FL5 100x20 4 sided 13 2.6 charcoal concrete 62418FL5 50x50 13 3.25 nero concrete 62419FL5 50x50 taupe sand 62485FL5 50x50 4 sided 13 3.25 62488FL5 50x50 4 sided natural concrete 62512FL5 100x100 1 1 grigio concrete charcoal concrete 62518FL5 100x100 62519FL5 100x100 nero concrete natural concrete 62522FL5 50x50 13 3.25 grigio concrete 62523FL5 50x50 13 3.25 62534FL5 50x50 13 3.25 mist texture light ash\* brown ash\* smoked ash\* bleached timber 63406FL5 120x20 4 sided **V** 13 3.12 bleached timber greywashed timber 63408FL5 120x20 4 sided V 13 3.12 greywashed timber hazelnut timber 63410FL5 120x20 4 sided **V** 13 3.12 hazelnut timber 63412FL5 120x20 4 sided V 13 3.12 blond timber blond timber classic timber light timber 63418FL5 120x20 4 sided 13 3.12 petrified oak burned oak 63420FL5 120x20 4 sided 13 3.12 bronzed oak light cement 63426FL5 50x50 light cement 63427FL5 100x100 1 1 63428FL5 50x50 iron cement 63429FL5 100x100 1 1 63430FL5 50x50 grey cement 63431FL5 100x100 1 1 smoke cement 63432FL5 50x50 63433FL5 100x100 1 1 warm concrete dots light fused concrete dark fused concrete

## FL5 Allura Flex 0.55 – (4mm gauge)

					IR emboss		m² in box FL5
white marble	6345	0FL5 5	50x50			13	3.25
white marble	6345	1FL5 10	00x100			1	1
grey marble							
grey marble							
black marble	6345	4FL5	50x50			13	3.25
black marble	6345	5FL5 10	00x100			1	1
grey marbled stone							
black marbled stone							
graphite marbled stone							
grey stone	6346	8FL5 5	50x50			13	3.25
lead stone							
coal stone							
pink coral							
burgundy							
khaki							
denim							
azur							
mustard							
grey terrazzo							
pink terrazzo							
blue terrazzo							
grey waxed oak	6349	6FL5 1	00x20	4 sided		13	2.6
grey waxed oak	HP 6349	7FL5 1	HP 20x20	2 sided		15	3
bronze							
gold							
iron							
silver							
dark vintage gymfloor							
light vintage gymfloor							
dark graphic woo	od						
light graphic wood							
natural concrete	CI						
grigio concrete	CI						
	CI						
white marble	CI						
grey marble	CI						
pink coral	CI						
burgundy	CI						
khaki	CI						
denim	CI						
azur	CI						
mustard	CI						
grey terrazzo	CI						
pink terrazzo	CI						
blue terrazzo	CI						
graphite weave							
silver metal brus							
nickel metal brus	sh 6362	SFLS 5	0x50			13	3.25

\* natural colour variation

## (L Allura Click Pro – (5mm gauge)

C. Allula Click P	10 – (31111	ii gauge				
				IR emboss		m² in box CL5
classic beech	60026CL5	121.2x18.7			8	1.81
waxed oak HP						
waxed oak	60063CL5	121.2x18.7	4 sided		8	1.81
whitewash elegant oak	60064CL5	121.2x18.7	4 sided		8	1.81
honey elegant oak	60065CL5	121.2x18.7	4 sided		8	1.81
black rustic oak	60074CL5	121.2x18.7	4 sided		8	1.81
light rustic oak						
natural rustic pine	60082CL5	121.2x18.7	4 sided	٧	8	1.81
bleached rustic pine weathered	60084CL5	121.2x18.7	4 sided	٧	8	1.81
rustic pine	60085CL5	121.2x18.7	4 sided	٧	8	1.81
brown raw timber	60150CL5	121.2x18.7	4 sided	٧	8	1.81
white raw timber	60151CL5	121.2x18.7	4 sided	٧	8	1.81
grey raw timber anthracite	60152CL5	121.2x18.7	4 sided	٧	8	1.81
weathered oak						
natural weathered oak						
grey giant oak	60280CL5	150.5x23.7	4 sided		6	2.14
natural giant oak	60284CL5	150.5x23.7	4 sided		6	2.14
white giant oak						
steamed oak	60293CL5	121.2x18.7	4 sided		8	1.81
pure oak central oak	60295CL5 60300CL5	121.2x18.7 150.5x23.7	4 sided	V	8	1.81
whitened oak	60300CL5	150.5x23.7	4 sided 4 sided	٧	6	2.14
deep country oak	60302CL5	150.5x23.7	4 sided	٧	6	2.14
light honey oak	60305CL5	150.5x23.7	4 sided	٧	6	2.14
rustic anthracite oak	60306CL5	150.5x23.7	4 sided	٧	6	2.14
white autumn oak*	60350CL5	121.2x18.7	4 sided		8	1.81
white autumn oak* HP classic autumn oak*	60353CL5	121.2x18.7	4 sided		8	1.81
classic autumn oak* HP						1.01
grey autumn oak*	60356CL5	121.2x18.7	4 sided		8	1.81
grey autumn oak* HP natural collage oak	60374CL5	121.2x18.7	1 sidad		8	1.81
grey collage oak	60375CL5	121.2x18.7	4 sided		8	1.81
chocolate collage oak	003/3023	121.2X10.7	4 sided			1.01
charcoal solid oak						
charcoal solid oak HP						
oyster seagrass	61253CL5	121.2x18.7	4 sided		8	1.81
natural seagrass	61255CL5	121.2x18.7	4 sided		8	1.81
grey slate charcoal concrete	62418CL5	60x31.7			10	1.9
nero concrete	62419CL5	60x31.7			10	1.9
taupe sand	62485CL5	60x31.7			10	1.9
white sand	62488CL5	60x31.7			10	1.9
natural concrete						
grigio concrete						
charcoal concrete						
natural concrete	62522CL5	60x31.7			10	1.9
grigio concrete	62523CL5	60x31.7			10	1.9
mist texture	62534CL5	60x31.7			10	1.9
light ash*						
brown ash*						
smoked ash*	63.636	1212	4.11		_	
bleached timber bleached timber	63406CL5	121.2x18.7	4 sided	٧	8	1.81
greywashed timber	63408CL5	121.2x18.7	4 sided	٧	8	1.81
greywashed timber						
hazelnut timber	63410CL5	121.2x18.7	4 sided	٧	8	1.81
hazelnut timber blond timber	63412CL5	121 2v19 7	1 sidad	V	8	1.81
blond timber	03412CL3	121.2810.7	4 Sided	v	0	1.01
classic timber						
light timber						
petrified oak		121.2x18.7			8	1.81
burned oak	63420CL5	121.2x18.7	4 sided		8	1.81
bronzed oak light cement	63426CL5	60x31.7			10	1.9
light cement	03420CL3	UUA31./			10	1.9
iron cement	63428CL5	60x31.7			10	1.9
iron cement						
grey cement	63430CL5	60x31.7			10	1.9
grey cement	62422515	(0.2:3			10	1.0
smoke cement	63432CL5	60x31.7			10	1.9
cool concrete dots						
warm concrete dots						
taupe texture	63438CL5	60x31.7			10	1.9
light fused concrete						
dark fused concrete						

dark fused concrete

	Artide	Size		IR	Pcs in	m² in		Article	Size		IR	Pcs in	m² ir
						box CL5	Name				emboss		
white marble white marble	63450CL5	60x31.7			10	1.9	classic beech waxed oak HP						
grey marble							waxed oak						
grey marble black marble	63454CL5	60v217			10	1.9	whitewash elegant oak	60064EA7	120x19	4 sided		10	2.28
black marble	03434CE3	00X31.7			10	1.9	honey elegant oak	60065EA7	120x19	4 sided		10	2.28
grey marbled							black rustic oak						
stone							light rustic oak						
black marbled stone							natural rustic pine						
graphite marbled stone							bleached rustic pine weathered rustic pine						
grey stone	63468CL5	60x31.7			10	1.9	brown raw timber						
lead stone							white raw timber						
coal stone							grey raw timber						
pink coral							anthracite						
burgundy khaki							weathered oak natural						
denim							weathered oak						
azur							grey giant oak	60280EA7	150x24	4 sided		6	2.1
mustard							natural giant oak	60284EA7	150x24	4 sided		6	2.1
grey terrazzo							white giant oak						
pink terrazzo							steamed oak						
blue terrazzo							pure oak	60300EA7	150x24	4 sided	٧	6	2.1
grey waxed oak	63496CL5	121.2x18.7	4 sided		8	1.81	central oak whitened oak	00300EA7	130324	4 Sided	٧	U	2.1
grey waxed oak HP							deep country oak						
bronze gold							light honey oak	60305EA7	150x24	4 sided	٧	6	2.1
iron							rustic anthracite oak	60306EA7	150x24	4 sided	٧	6	2.1
silver							white autumn oak*						
dark vintage							white autumn oak* HP						
gymfloor _							classic autumn oak*						
light vintage gymfloor							classic autumn oak* HP						
							grey autumn oak*						
dark graphic wood							grey autumn oak* HP natural collage oak						
light graphic wood							grey collage oak						
natural concrete CI							chocolate collage oak						
grigio concrete CI							charcoal solid oak						
black marble CI							charcoal solid oak HP						
white marble CI							oyster seagrass						
grey marble CI							natural seagrass						
pink coral CI							grey slate	62410547	48x48	4 sided		10	2.3
burgundy CI							charcoal concrete nero concrete	62418EA7 62419EA7	48x48	4 sided		10	2.3
khaki CI denim CI							taupe sand	02419EA7	40340	4 Sided		10	2
denim CI azur CI							white sand						
mustard CI							natural concrete						
grey terrazzo Cl							grigio concrete						
pink terrazzo CI							charcoal concrete						
blue terrazzo CI							nero concrete						
graphite weave							natural concrete	62522EA7	48x48	4 sided		10	2.3
silver metal brush							grigio concrete	62523EA7	48x48	4 sided		10	2.3
atalata a tr	(2)(25-	(0.2:-					mist texture light ash*						
nickel metal brush					10	1.9	brown ash*						
silver stream	67776CL5	60x31.7			10	1.9	smoked ash*						
							bleached timber	63406EA7	120x19	4 sided	V	10	2.2
							bleached timber						
							greywashed timber	63408EA7	120x19	4 sided	٧	10	2.2
							greywashed timber						
							hazelnut timber						
							hazelnut timber blond timber	63/12547	120-10	ادمامت ۱	V	10	2.2
							blond timber blond timber	63412EA7	120x19	4 sided	٧	10	2.2
							classic timber						
							light timber						
							petrified oak						
							burned oak						
							bronzed oak						
							light cement						
							light cement	<b>60.4333</b>					
							iron cement	63428EA7	48x48	4 sided		10	2.3
							iron cement	62420E 4 7	4040	4 = 1 = 1		10	2.0
							grey cement	63430EA7	48x48	4 sided		10	2.3
							grey cement smoke cement						
							smoke cement						
							cool concrete dots						
							warm concrete dots						
							taupe texture						
							light fused concrete						

white marble white marble grey marble grey marble black marble grey marble stone black marbled stone black marbled stone graphite marbled stone graphite marbled stone grey stone lead stone coal stone pink coral burgundy khaki denim azur mustard	63468EA7	48x48	4 sided	10	2.3
grey marble grey marble black marble black marble grey marbled stone black marbled stone black marbled stone graphite marbled stone grey stone lead stone coal stone pink coral burgundy khaki denim azur	63468EA7	48x48	4 sided	10	2.3
grey marble black marble black marble black marble grey marbled stone black marbled stone graphite marbled stone grey stone lead stone coal stone pink coral burgundy khaki denim azur	63468EA7	48x48	4 sided	10	2.3
black marble black marble grey marbled stone black marbled stone graphite graphite grey stone lead stone graphite coal stone burgundy khaki denim azur	63468EA7	48x48	4 sided	10	2.3
black marble grey marbled stone black marbled stone graphite marbled stone grey stone lead stone coal stone pink coral burgundy khaki denim azur	63468EA7	48x48	4 sided	10	2.3
grey marbled stone black marbled stone graphite marbled stone grey stone lead stone coal stone pink coral burgundy khaki denim azur	63468EA7	48x48	4 sided	10	2.3
stone black marbled stone graphite marbled stone grey stone lead stone coal stone pink coral burgundy khaki denim azur	63468EA7	48x48	4 sided	10	2.3
stone graphite marbled stone grey stone lead stone coal stone pink coral burgundy khaki denim azur	63468EA7	48x48	4 sided	10	2.3
marbled stone grey stone lead stone coal stone pink coral burgundy khaki denim azur	63468EA7	48x48	4 sided	10	2.3
lead stone coal stone pink coral burgundy khaki denim azur	63468EA7	48x48	4 sided	10	2.3
coal stone pink coral burgundy khaki denim azur					
pink coral burgundy khaki denim azur					
burgundy khaki denim azur					
khaki denim azur					
denim azur					
azur					
mustard					
grey terrazzo					
pink terrazzo					
blue terrazzo					
J ,	63496EA7	120x19	4 sided	10	2.28
grey waxed oak HP					
bronze					
gold					
iron					
silver					
dark vintage gymfloor					
light vintage gymfloor					
dark graphic wood					
light graphic wood					
natural concrete CI					
grigio concrete CI					
black marble CI					
white marble CI					
grey marble CI					
pink coral CI					
burgundy CI					
khaki CI					
denim CI					
azur CI					
mustard CI					
grey terrazzo CI					
pink terrazzo CI					
blue terrazzo CI					
graphite weave					
silver metal brush					
nickel metal brush silver stream					
Plinet Priegu					

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# **ALLURA** AT A GLANCE

If the 'article number' field in a row is blank, it means that the design is not available in that format.

## PZ Allura Puzzle – (5mm gauge)

		Article number		Pcs PZ7	
waxed oak	HP				
waxed oak					
whitewash elegant oak		60064PZ7	96x96	1	0.92
honey elegant oak		60065PZ7	96x96	1	0.92
black rustic oak light rustic oak					
natural rustic pine					
bleached rustic pine					
weathered rustic pine					
brown raw timber					
white raw timber					
grey raw timber anthracite weathered oak					
natural weathered oak					
grey giant oak		60280PZ7	96x96	1	0.92
natural giant oak		60284PZ7	96x96	1	0.92
white giant oak					
steamed oak					
pure oak					
central oak whitened oak					
deep country oak					
light honey oak					
rustic anthracite oak					
white autumn oak*					
white autumn oak*	HP				
classic autumn oak*					
classic autumn oak*	HP				
grey autumn oak* grey autumn oak*	HP				
natural collage oak	ПГ				
grey collage oak					
chocolate collage oak					
charcoal solid oak					
charcoal solid oak	HP				
oyster seagrass		61253PZ7	96x96	1	0.92
natural seagrass grey slate					
charcoal concrete		62418PZ7	96x96	1	0.92
nero concrete		62419PZ7	96x96	1	0.92
taupe sand					
white sand					
natural concrete					
grigio concrete					
charcoal concrete nero concrete					
natural concrete		62522PZ7	96x96	1	0.92
grigio concrete		62523PZ7	96x96	1	0.92
mist texture					
light ash*					
brown ash*					
smoked ash*					
bleached timber bleached timber					
greywashed timber					
greywashed timber					
hazelnut timber					
hazelnut timber					
blond timber					
blond timber					
classic timber					
light timber petrified oak					
burned oak					
bronzed oak					
light cement					
light cement					
iron cement		63428PZ7	96x96	1	0.92
iron cement					
grey cement		63430PZ7	96x96	1	0.92
grey cement smoke cement					
smoke cement smoke cement					
cool concrete dots					
cool concrete dots					

Name		Article number	Size in cm	Pcs PZ7	m² PZ7
white marble					
white marble					
grey marble					
grey marble					
black marble					
black marble					
grey marbled stone		63456PZ7	96x96	1	0.92
black marbled stone		63458PZ7	96x96	1	0.92
graphite marbled stone					
grey stone		63468PZ7	96x96	1	0.92
lead stone		63470PZ7	96x96	1	0.92
coal stone					
pink coral					
burgundy					
khaki					
denim					
azur					
mustard					
grey terrazzo					
pink terrazzo					
blue terrazzo					
grey waxed oak		63496PZ7	96x96	1	0.92
grey waxed oak	HP	03470127	JOX JO		0.52
bronze					
gold					
iron					
silver					
dark vintage gymfloor					
light vintage gymfloor					
dark graphic wood					
light graphic wood					
natural concrete	CI				
grigio concrete	CI				
black marble	CI				
white marble	CI				
grey marble	CI				
grey marble pink coral	CI				
burgundy	CI				
khaki	CI				
denim	CI				
azur	CI				
mustard	CI				
grey terrazzo	CI				
	CI				
pink terrazzo blue terrazzo	CI				
graphite weave	CI	63604PZ7	96x96	1	0.92
silver metal brush		03004PZ/	90,890		0.92
nickel metal brush		63625PZ7	96x96	1	0.92
		03025PZ/	AOXAQ		0.92
silver stream					

# **ALL-IN-ONE** – DRYBACK – FLEX – CLICK PRO

Our All-In-One range consists of 51 items which are all available in Dryback, Flex and Click Pro constructions. This means you are able to choose one design that can be applied almost everywhere, regardless of subfloor, installation timeframes and the type of traffic it will face.

classic beech	60026	60026DR7	60026DR5	60026DR4	60026FL1	60026FL5	60026CL5
waxed oak	60063	60063DR7	60063DR5	60063DR4	60063FL1	60063FL5	60063CL5
whitewash elegant oak	60064	60064DR7	60064DR5	60064DR4	60064FL1	60064FL5	60064CL5
noney elegant oak	60065	60065DR7	60065DR5	60065DR4	60065FL1	60065FL5	60065CL5
olack rustic oak	60074	60074DR7	60074DR5	60074DR4	60074FL1	60074FL5	60074CL5
natural rustic pine	60082	60082DR7	60082DR5	60082DR4	60082FL1	60082FL5	60082CL5
pleached rustic pine	60084	60084DR7	60084DR5	60084DR4	60084FL1	60084FL5	60084CL5
weathered rustic pine	60085	60085DR7	60085DR5	60085DR4	60085FL1	60085FL5	60085CL5
prown raw timber	60150	60150DR7	60150DR5	60150DR4	60150FL1	60150FL5	60150CL5
white raw timber	60151	60151DR7	60151DR5	60151DR4	60151FL1	60151FL5	60151CL5
grey raw timber	60152	60152DR7	60152DR5	60152DR4	60152FL1	60152FL5	60152CL5
grey giant oak	60280	60280DR7	60280DR5	60280DR4	60280FL1	60280FL5	60280CL5
natural giant oak	60284	60284DR7	60284DR5	60284DR4	60284FL1	60284FL5	60284CL5
steamed oak	60293	60293DR7	60293DR5	60293DR4	60293FL1	60293FL5	60293CL5
	60295	60295DR7	60295DR5	60295DR4	60295FL1	60295FL5	60295CL5
oure oak central oak	60300	60300DR7	60300DR5	60300DR4	60393FL1	60395FL5	60300CL5
vhitened oak	60300	60300DR7	60300DR5 60301DR5	60300DR4 60301DR4	60300FL1	60300FL5	60300CL5
			60301DR5	60301DR4			
deep country oak	60302	60302DR7			60302FL1	60302FL5	60302CL5
ight honey oak	60305	60305DR7	60305DR5	60305DR4	60305FL1	60305FL5	60305CL5
ustic anthracite oak	60306	60306DR7	60306DR5	60306DR4	60306FL1	60306FL5	60306CL5
vhite autumn oak*	60350	60350DR7	60350DR5	60350DR4	60350FL1	60350FL5	60350CL5
lassic autumn oak*	60353	60353DR7	60353DR5	60353DR4	60353FL1	60353FL5	60353CL5
rey autumn oak*	60356	60356DR7	60356DR5	60356DR4	60356FL1	60356FL5	60356CL5
natural collage oak	60374	60374DR7	60374DR5	60374DR4	60374FL1	60374FL5	60374CL5
grey collage oak	60375	60375DR7	60375DR5	60375DR4	60375FL1	60375FL5	60375CL5
byster seagrass	61253	61253DR7	61253DR5	61253DR4	61253FL1	61253FL5	61253CL5
natural seagrass	61255	61255DR7	61255DR5	61255DR4	61255FL1	61255FL5	61255CL5
charcoal concrete	62418	62418DR7	62418DR5	62418DR4	62418FL1	62418FL5	62418CL5
nero concrete	62419	62419DR7	62419DR5	62419DR4	62419FL1	62419FL5	62419CL5
aupe sand	62485	62485DR7	62485DR5	62485DR4	62485FL1	62485FL5	62485CL5
white sand	62488	62488DR7	62488DR5	62488DR4	62488FL1	62488FL5	62488CL5
natural concrete	62522	62522DR7	62522DR5	62522DR4	62522FL1	62522FL5	62522CL5
grigio concrete	62523	62523DR7	62523DR5	62523DR4	62523FL1	62523FL5	62523CL5
mist texture	62534	62534DR7	62534DR5	62534DR4	62534FL1	62534FL5	62534CL5
pleached timber	63406	63406DR7	63406DR5	63406DR4	63406FL1	63406FL5	63406CL5
greywashed timber	63408	63408DR7	63408DR5	63408DR4	63408FL1	63408FL5	63408CL5
nazelnut timber	63410	63410DR7	63410DR5	63410DR4	63410FL1	63410FL5	63410CL5
blond timber	63412	63412DR7	63412DR5	63412DR4	63412FL1	63412FL5	63412CL5
petrified oak	63418	63418DR7	63418DR5	63418DR4	63418FL1	63418FL5	63418CL5
ourned oak	63420	63420DR7	63420DR5	63420DR4	63420FL1	63420FL5	63420CL5
ight cement	63426	63426DR7	63426DR5	63426DR4	63426FL1	63426FL5	63426CL5
ron cement	63428	63428DR7	63428DR5	63428DR4	63428FL1	63428FL5	63428CL5
grey cement	63430	63430DR7	63430DR5	63430DR4	63430FL1	63430FL5	63430CL5
moke cement	63432	63432DR7	63432DR5	63432DR4	63432FL1	63432FL5	63432CL5
aupe texture	63438	63438DR7	63438DR5	63438DR4	63438FL1	63438FL5	63438CL5
white marble	63450	63450DR7	63450DR5	63450DR4	63450FL1	63450FL5	63450CL5
olack marble	63454	63454DR7	63454DR5	63454DR4	63454FL1	63454FL5	63454CL5
grey stone	63468	63468DR7	63468DR5	63468DR4	63468FL1	63468FL5	63468CL5
grey waxed oak	63496	63496DR7	63496DR5	63496DR4	63496FL1	63496FL5	63496CL5
nickel metal brush	63625	63625DR7	63625DR5	63625DR4	63625FL1	63625FL5	63625CL5

<sup>\*</sup> natural colour variation

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<sup>\*</sup> natural colour variation

 $<sup>\</sup>hbox{\it ***} \textit{For packaging information on Allura DR4, please visit www.forbo-flooring.co.uk}$ 

# **allura** dryback

## ALL PRODUCTS ON THIS PAGE **AVAILABLE IN DR7/DR5**

## ALL PRODUCTS ON THIS PAGE **AVAILABLE IN DR7/DR5**

# allura wood

The Allura collection contains our largest range of wood designs including classic, contemporary and modern. The varieties offer excellent realism as they reflect the style and format of their natural inspiration, including the size and shape of the grain and plank.







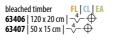






















blond timber FL | CL | EA 63412 | 120 x 20 cm | -4 63413 | 50 x 15 cm | -4 







Description		Luxury vinyl tiles
Dimensions		See page 92 for dimensions
Packaging per carton (planks)		See page 92 for packaging information
Total thickness	ISO 1765	2.5mm / 2.2mm
Thickness wear layer	ISO 24340/ EN 428	0.70mm / 0.55mm
Collection size		59
Application	EN 10874	0.7mm Class 34 / 43 0.55mm Class 33 / 42
CE	EN 14041	
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1
Slip resistance	EN 13893	DS: ≥0.30

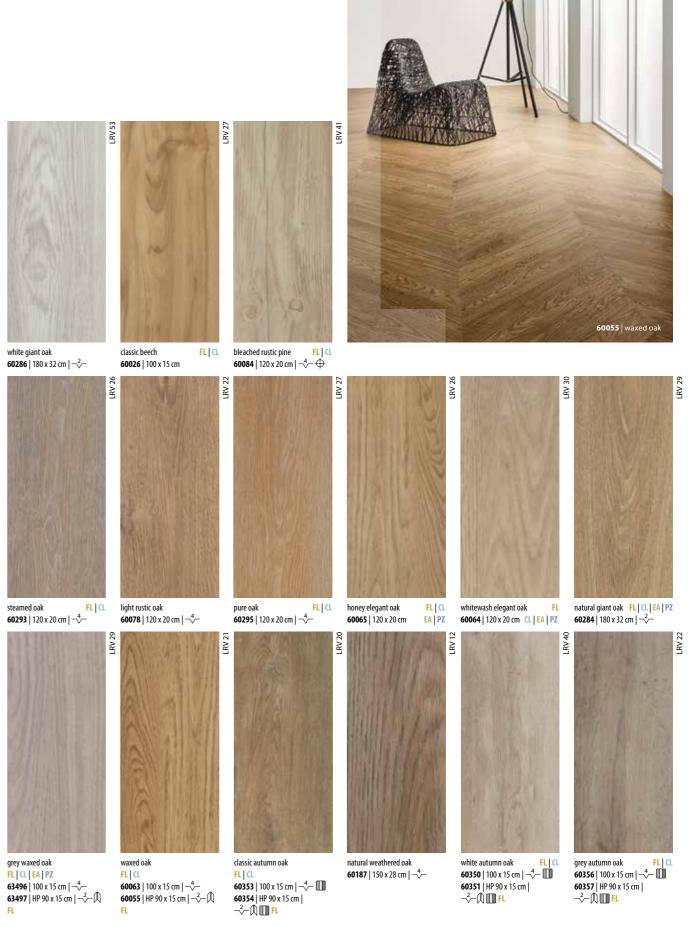
Our recommended adhesives are 640 Eurostar Special, 543 Eurosafe Deco or 646 Eurostar Premium. Full technical specifications are available at www.forbo-flooring.co.uk/downloads Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.

- -4 = 4 sided bevelled
- $\bigoplus$  = in-register embossing
- = natural colour variation

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# allura wood

## ALL PRODUCTS ON THIS PAGE **AVAILABLE IN DR7/DR5**









charcoal solid oak **60387** | 100 x 15 cm | <del>\_</del>2 **60389** | HP 90 x 15 cm | <del>\_</del>2 light graphic wood **63517** | 120 x 20 cm





light vintage gymfloor 63511 | 100 x 15 cm



dark vintage gymfloor 63510 | 100 x 15 cm

# ALLURA WOOD / CASE STUDIES







PROJECT: Mills & Reeves Office

PHOTOGRAPHY: Gary Roswell DESIGNER: Feilden + Mawson architect, Josephine Harkins
FLOORING MATERIAL:
Allura Wood 60354 | classic autumn oak







Senior Creative, Honest PHOTOGRAPHY: Victoria Middleton Photography
FLOORING MATERIAL:
Allura Wood 60306 | Rustic Anthracite Oak +
60302 | Deep Country Oak

INTERIOR DESIGN: Michelle Hardy,











FLOORING MATERIAL: Allura Wood 60078 | light rustic oak

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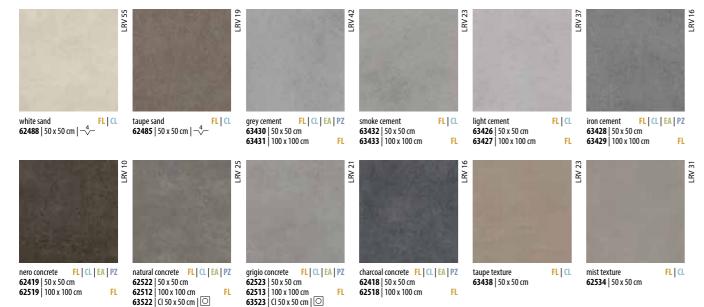
# **allura** materials

## ALL PRODUCTS ON THIS PAGE AVAILABLE IN DR7/DR5\*

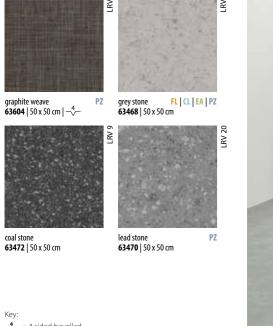
## ALL PRODUCTS ON THIS PAGE AVAILABLE IN DR7/DR5\*











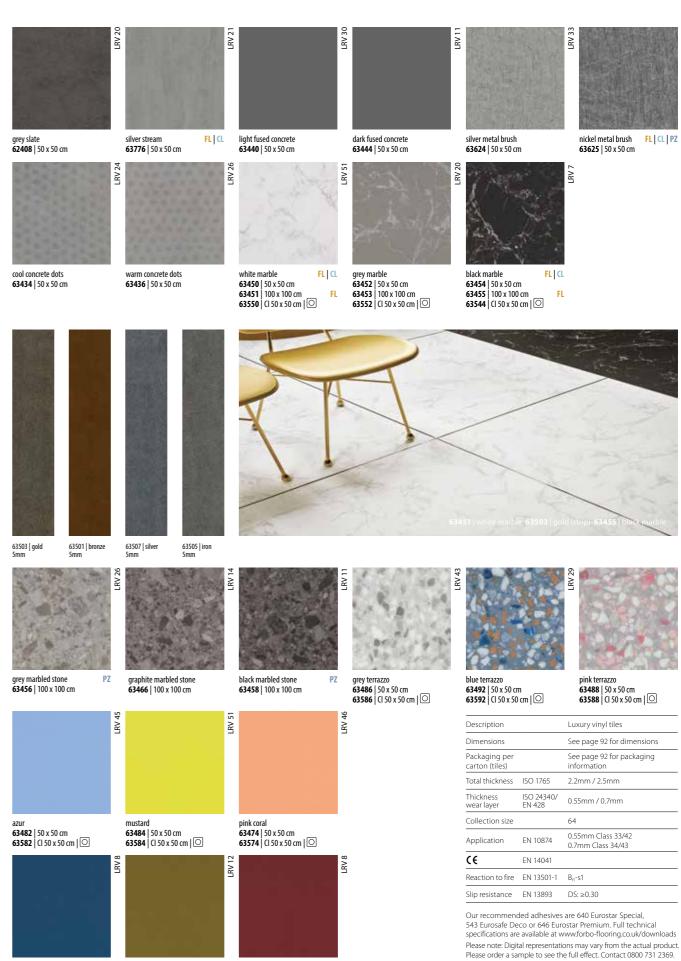
Key:

-4 = 4 sided bevelled

⇒ = in-register embossing

○ = circle design

\*Circle designs only available in DR7

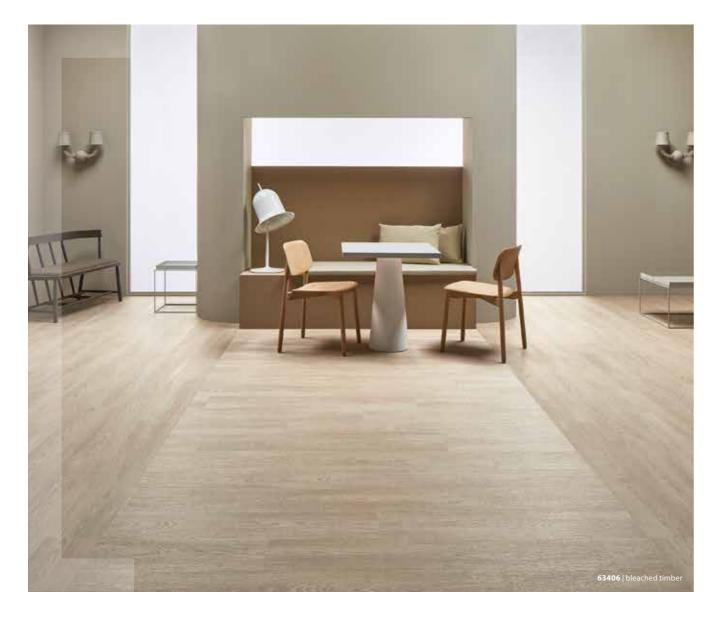


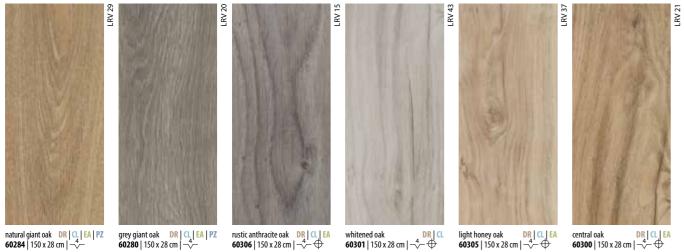
63580 | CI 50 x 50 cm |

63578 | CI 50 x 50 cm |

63576 | CI 50 x 50 cm |

Allura Flex is a collection of high quality, dimensionally stable, heterogeneous loose lay vinyl tiles and planks which are adhered with tackifier rather than permanent adhesive.







greywashed timber | DR | CL | EA | 63408 | 120 x 20 cm | 4

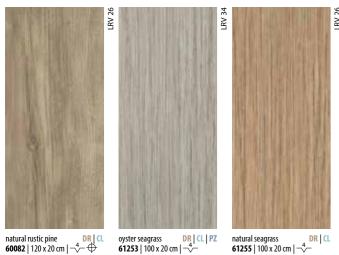


Luxury vinyl tiles See page 93 for dimensions











grey autumn oak 60356 | 100 x 20 cm | 4 60357 | HP 120 x 20 cm | -2 10 DR





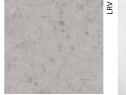




white autumn oak 60350 | 100 x 20 cm | 4 60351 | HP 120 x 20 cm | -2 DR grey waxed oak DR | CL | EA | PZ 63496 | 100 x 20 cm |  $-\sqrt[4]{-}$  63497 | HP 120 x 20 cm |  $-\sqrt[2]{-}$  DR



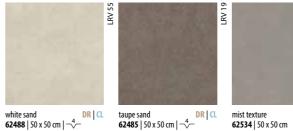


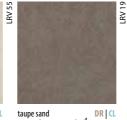




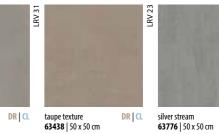


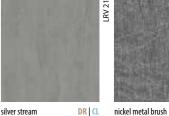














Description		Luxury vinyl tiles
Dimensions (tiles)		See page 93 for dimensions
Dimensions (planks)		See page 93 for dimensions
Packaging per carton (tiles)		See page 93 for packaging information
Packaging per carton (planks)		See page 93 for packaging information
Total thickness	ISO 1765	5mm/4mm
Thickness wear layer	ISO 24340/ EN 428	1mm / 0.55mm
Collection size		66
Application	EN 651	Class 33 / 42
(E	EN 14041	
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1
Slip resistance	EN 13893	DS: ≥0.30

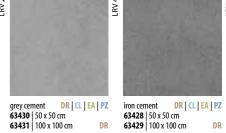


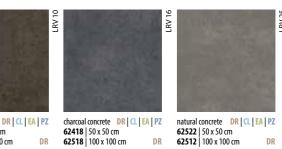
DR

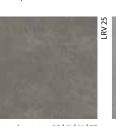
**63426** | 50 x 50 cm **63427** | 100 x 100 cm

**62519** 100 x 100 cm











Our recommended adhesive is 542 Eurofix Tack Plus. Full technical specifications are available at www.forbo-flooring.co.uk/downloads Please note: Digital representations may vary from the actual

**allura** flex

# allura click pro **FASTFIT**



## ALL PRODUCTS ON THIS PAGE **ARE AVAILABLE IN CL5**



Part of our new Fast Fit collection, these adhesive free products are ideal for projects where reduced installation and downtime are essential.

For more information on the Fast Fit collection, please visit www.forbo-flooring.co.uk/fastfit

**FAST FIT BY ALLURA** 



Rapid, reusable flooring

# allura click pro

## **CLICK CONNECTED ADHESIVE FREE**

- · Clickable design solution for any single area without transition up to 1000m<sup>2</sup>
- · Suitable for use with uneven subfloors and is genuinely adhesive free
- As part of Forbo's Fast Fit collection, it can can reduce installation time by over 50%



## PUZZLE CONNECTED ADHESIVE FREE

- Puzzle solution for any single area without transition up to 500m<sup>2</sup>
- High traffic solution with strong puzzle connection
- Minimal subfloor preparation and quick to install
- Large tile format in Wood/Materials colourways that is ready to use immediately
- As part of Forbo's Fast Fit collection, it can reduce installation time by over 50%

## allura ease

## **ADHESIVE FREE**

- Suitable for use across a wide variety of applications
- Easy to install but also to remove, re-use and recycle
- · Adhesive free installation in any single area without
- As part of Forbo's Fast Fit collection, it can reduce installation time by over 50%













bleached timber DR | EA | FL **63406** | 121.2 x 18.7 cm |



hazelnut timber **63410** | 121.2 x 18.7 cm |





-4 = 4 sided bevelled = in-register embossing



natural seagrass **61255** | 121.2 x 18.7 cm | →

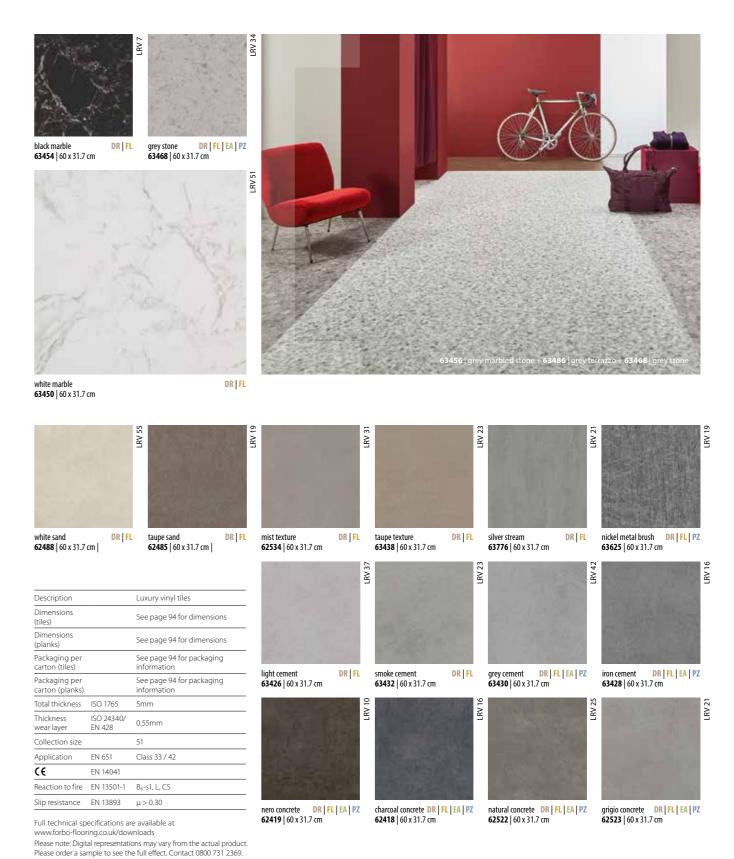
Luxury vinyl tiles See page 94 for dimensions See page 94 for dimensions (planks) Packaging per See page 94 for packaging See page 94 for packaging Packaging per Total thickness ISO 1765 ISO 24340/ EN 428 Thickness 0.55mm Collection size EN 651 Class 33 / 42 Application  $\epsilon$ EN 14041 Reaction to fire EN 13501-1 B<sub>n</sub>-s1.1.CS Slip resistance EN 13893

Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.

- transition up to 250m<sup>2</sup>







-4 = 4 sided bevelled

= in-register embossing

= natural colour variation

# allura puzzle FASTFIT Arapid, reusable flooring

EN 10874 Class 34 / 43

www.forbo-flooring.co.uk/downloads
Please note: Digital representations may vary from the actual product.
Please order a sample to see the full effect. Contact 0800 731 2369.

EN 14041 Reaction to fire EN 13501-1 B<sub>fl</sub>-s1 Slip resistance EN 13893 μ >0.30 Full technical specifications are available at

Application Œ

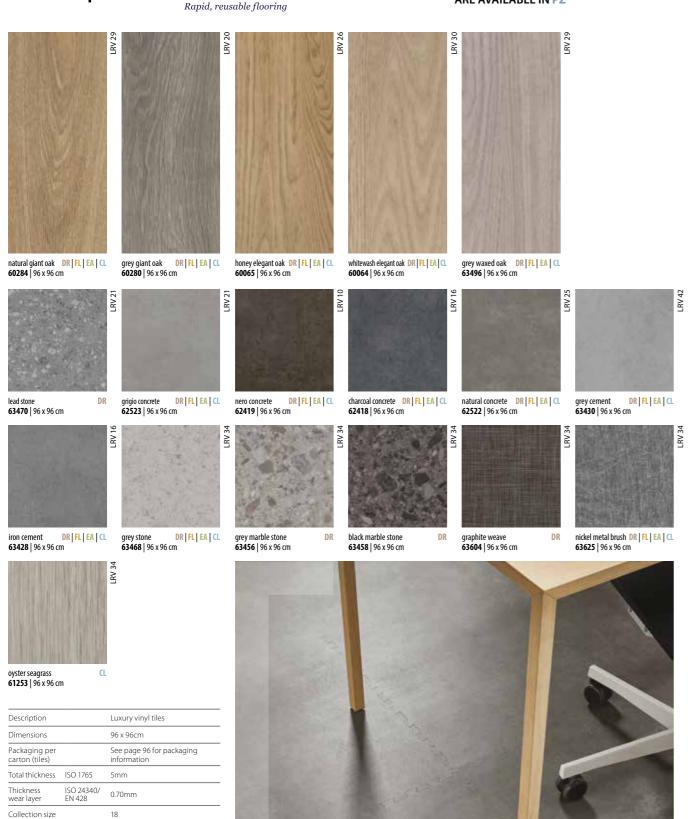
## ALL PRODUCTS ON THIS PAGE ARE AVAILABLE IN PZ



# allura ease FASTFIT \_\_\_\_\_\_\_

## ALL PRODUCTS ON THIS PAGE ARE AVAILABLE IN EA





	LRV 39			LRV 26		LRV 28			LRV 37		MAI	LRV 21			LRV15
bleached timber		blond timber <b>63412</b>   120 x 19 c	DR   FL   CL cm   → 4 → ◆		greywashed timber $\frac{DR FL CL}{63408}$   120 x 19 cm   $\stackrel{4}{\checkmark}$		light honey oak <b>60305</b>   150 x 24 cm	DR FL CL n -∜-+		central oak <b>60300</b>   150 x 24 cm	DR   FL   CL   → + +	rı 6	ustic anthracite oa 6 <b>0306</b>   150 x 24 c	k DR FL CL m -∜-+	
	LRV 29			LRV 20		LRV 26			LRV 30		oc Au	LKV 29			
natural giant oak		grey giant oak <b>60280</b>   150 x 24 d			honey elegant oak DR   FL   CL   PZ 60065   120 x 19 cm - 4—		whitewash elegant oak 60064   120 x 19 cm			grey waxed oak DR 63496   120 x 19 cm					
	LRV 21			LRV 10		LRV 16		The state of the s	LRV 25		cyzul	LKV 42			LRV 16
grigio concrete		nero concrete <b>62419</b>   48 x 48 cm	DR FL CL PZ	(	charcoal concrete DR   FL   CL   PZ		natural concrete 62522   48 x 48 cm	DR FL CL PZ		grey cement D 63430   48 x 48 cm -	R FL CL PZ		ron cement <b>53428</b>   48 x 48 cn	DR FL CL PZ	
			2	1				ISO 1765	48 150 See	xury vinyl tiles x 48cm / 120 x 19cr x 24cm e page 95 for packa ormation					LRV 34
							Thickness wear layer Collection size	ISO 24340/ EN 428	0.7	0mm		9 <b>6</b>	grey stone <b>53468</b>   48 x 48 cn	DR FL CL PZ	



Description		Luxury vinyl tiles
Dimensions		48 x 48cm / 120 x 19cm / 150 x 24cm
Packaging per carton (tiles)		See page 95 for packaging information
Total thickness	ISO 1765	5mm
Thickness wear layer	ISO 24340/ EN 428	0.70mm
Collection size		18
Application	EN 10874	Class 34 / 43
CE	EN 14041	
Reaction to fire	EN 13501-1	B <sub>ff</sub> -s1
Slip resistance	EN 13893	μ>0.30

Key: -4 = 4 sided bevelled

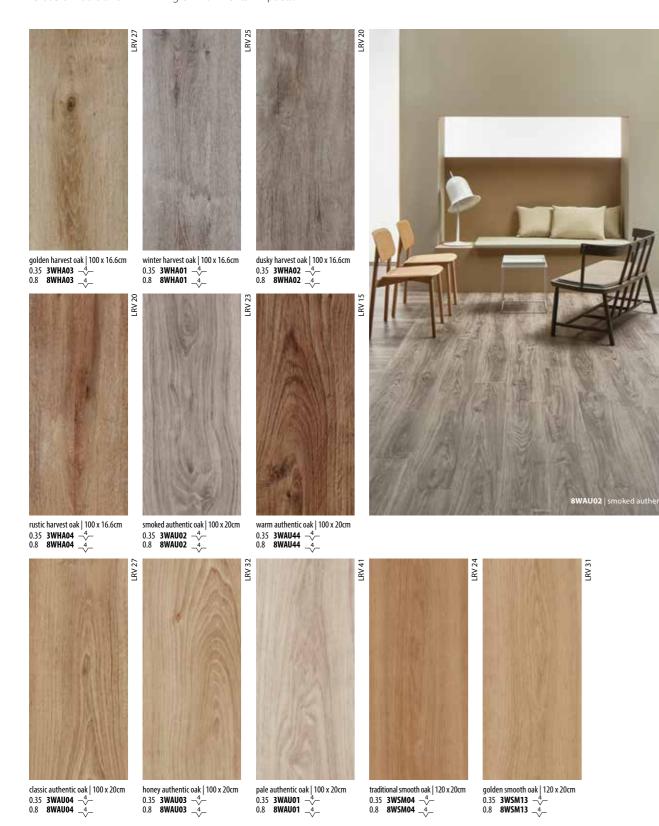
→ = in-register embossing

30 Allura Vinyl Allura Vinyl 31





Allura Decibel solves many of today's and tomorrow's challenges in combining acoustic performance with durability and high end aesthetics. Through its tackified installation it also provides the answer to key issues such as limiting valuable downtime, the re-use of floors and minimizing environmental impacts.





dune smooth oak | 120 x 20cm 0.35 3WSM03 \_\_4\_\_ 0.8 8WSM03 \_\_4\_\_ smoke smooth oak | 120 x 20cm 0.35 3WSM01 - 4 0.8 8WSM01 - 4 ashen smooth oak | 120 x 20cm 0.35 3WSM12 \_\_4\_\_ 0.8 8WSM12 \_\_4\_\_



Description		Luxury vinyl tiles
Dimensions (tiles)		50 x 50cm / 100 x 100cm
Dimensions (planks)		100 x 16.6cm / 100 x 20cm 120 x 20cm
Packaging per carton (tiles)		0.35 = 5m² (20 pcs) 0.8 = 4m² (16 pcs) 100 x 100cm on request
Packaging per carton (planks)		0.35 = 4.98m <sup>2</sup> (30 pcs) / 5.4m <sup>2</sup> (27 pcs) / 4.56m <sup>2</sup> (19 pcs) 0.8 = 3.98m <sup>2</sup> (24 pcs) / 4.4m <sup>2</sup> (22 pcs) / 3.84m <sup>2</sup> (16 pcs)
Total thickness	ISO 1765	3.15mm / 4.0mm
Thickness wear layer	ISO 24340/ EN 428	0.35mm / 0.80mm
Collection size		30
Application	EN 651	Class 34 / 42
CE	EN 14041	
Reaction to fire	EN 13501-1	C <sub>fl</sub> -s1, L, CS
Slip resistance	EN 13893	μ > 0.30

Our recommended adhesives is 542 Eurofix Tack Plus. Full technical specifications are available at www.forbo-flooring.co.uk/downloads Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.



natural seagrass | 100 x 20cm 0.35 3SE13 \_4\_ 0.8 8SE13 \_4\_ light grey seagrass | 100 x 20cm 0.35 3SE11 \_\_4\_\_ 0.8 8SE11 \_\_4\_\_

anthracite seagrass | 100 x 20cm 0.35 3SE32 - 4 0.8 8SE32 - 4

32 Allura Vinyl 33



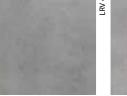






silt slabstone | 50 x 50cm (1 x 1m on request) 0.35 35L04 0.8 85L04





silver slabstone | 50 x 50cm (1 x 1m on request)



fog slabstone | 50 x 50cm (1 x 1m on request) 0.35 35L01 0.8 85L01

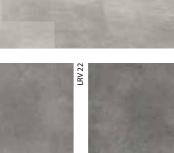
mercury slabstone\* | 50 x 50cm (1 x 1m on request) 0.35 3MSL09 0.8 8MSL09



iron slabstone | 50 x 50cm (1 x 1m on request) 0.35 3MSL02 0.8 8MSL02



smoke slabstone | 50 x 50cm (1 x 1m on request) 0.35 3SL2 0.8 8SL02



charcoal slabstone | 50 x 50cm (1 x 1m on request) 0.35 3SL09 0.8 8SL09

Description		Luxury vinyl tiles
Dimensions (tiles)		50 x 50cm / 100 x 100cm
Dimensions (planks)		100 x 16.6cm / 100 x 20cm 120 x 20cm
Packaging per carton (tiles)		0.35 = 5m² (20 pcs) 0.8 = 4m² (16 pcs) 100 x 100cm on request
Packaging per carton (planks)		0.35 = 4.98m <sup>2</sup> (30 pcs) / 5.4m <sup>2</sup> (27 pcs) / 4.56m <sup>2</sup> (19 pcs) 0.8 = 3.98m <sup>2</sup> (24 pcs) / 4.4m <sup>2</sup> (22 pcs) / 3.84m <sup>2</sup> (16 pcs)
Total thickness	ISO 1765	3.15mm / 4.0mm
Thickness wear layer	ISO 24340/ EN 428	0.35mm / 0.80mm
Collection size		30
Application	EN 651	Class 34 / 42
CE	EN 14041	
Reaction to fire	EN 13501-1	C <sub>fl</sub> -s1, L, CS

Our recommended adhesives is 542 Eurofix Tack Plus. Full technical specifications are available at www.forbo-flooring.co.uk/downloads Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.



100	LRV 36	I B	366
	П		



fog imprint concrete | 50 x 50cm



smoke imprint concrete | 50 x 50cm



nickel imprint concrete\* | 50 x 50cm



iron imprint concrete\* | 50 x 50cm

\*Metallic effect





651037 | cloud LRV 52 651019 | light grey LRV 48



651038 | neutral grey LRV 25 651013 | cement

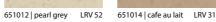


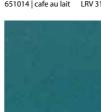


LRV 84

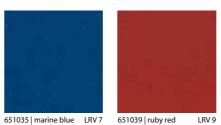
651015 | dark lead LRV 15 651011 | chalk



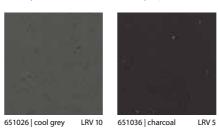




651018 | faded brown LRV 12 651040 | petrol green LRV 10







Allura Colour Plus, a high quality and rapid flooring solution for demanding environments, ready to use after overnight installation. The invisible dovetail construction of Allura Colour Plus ensures a strong and stable connection which smoothly seals the floor surface.

The honeycomb system on the reverse of the tile provides effective moisture control. This prevents build-up of mould and bacteria keeping the sub-floor dry and overcomes the need for a mould barrier.

For more information on our full Fast Fit collection go to page 26.

Description		Interlocking vinyl tiles
Dimensions		607 x 607mm
Impact sound reduction	EN-ISO 717-2	≥ 12 dB
Total thickness	ISO 24346	10.3mm
Slip resistance	DIN 51130	R9
Collection size		14
Application	EN-ISO 10874	Class 34/43
CE	EN 14041	
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1
Slip resistance	EN 13893	DS: ≥0.30

Full technical specifications are available at www.forbo-flooring.co.uk/downloads

Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.

34 Allura Vinyl Allura Vinyl 35

# **ETERNAL** COLLECTION AT A GLANCE

# **GENERAL PURPOSE PROJECT VINYL**

Forbo's Eternal collection offers designers an extensive range of designs, all with the same performance specification, including realistic wood effects, stone and abstract designs, a broad palette of colours and some imaginative digitally printed visuals which are designed to inspire.

Eternal design vinyl sheet meets all the functional and practical requirements demanded in such segments as Health and Aged Care, Education, Office, Retail and Leisure & Hospitality.

## **PUR Pearl & PUR wood Pearl**

The majority of our Eternal designs feature Forbo's proven PUR Pearl lacquering protection technique. The technique for applying the lacquering layer ensures an even distribution of PUR Pearl on both the surface and in the deeper areas of the embossing. This helps to prevent the surface of Eternal becoming soiled and reduces maintenance costs.

Five items in the Eternal Wood range and seven items in the Eternal Material Concrete range are finished with a specific PUR Wood/Concrete embossing, offering the best possible performance on an all over wood/concrete design with integrated Pearl effect. The matt embossed lacquer layer ensures the highest level of both chemical and scuff resistance. Our Eternal de Luxe range delivers high design and exceptional embossing with the convenience of a sheet vinyl product.





PUR Concrete<sup>®</sup>

## Trust in Design

- The most realistic Wood and Material designs, created to deliver stylish aesthetics in any project
- The PUR Pearl finish ensures a matt, natural and authentic look
- Co-ordinated design offer with Step safety flooring and other Forbo ranges
- Possibility to customise specific signature designs to your project requirements
- New PUR Concrete embossing for true to life realism

## **Trust in Performance**

- Lowest possible residual indentation, as a result of the balanced construction and calandered backing
- Best protection against scuff and scratching with Forbo's PUR Pearl lacquering and embossing protection techniques
- Easy to handle during installation and will remain flat and stable in use thanks to the high tech product construction
- Pigmented coloured wear layer in Eternal Colour for vivid and permanent colour intensity

## **Trust in Sustainability**

- At least 60% recycled material in the backing, all production waste is put to good use
- 100% phthalate free and with a low emission levels
- Manufactured using 100% green electricity from renewable resources and meeting all relevant quality and environmental standards
- Micro embossing technology reduces the need for chemical cleaning and increases the floor's lifespan

## **Creating better environments**

- Our general purpose vinyl ranges contain at least 60% recycled content in their backing
- We produce all our vinyl in Europe where it meets the highest possible current and future **REACH** compliance standards for chemical content
- 100% of electricity comes from renewable sources and our vinyl production sites are part of an effective environmental management system, achieving ISO 14001 certification
- We use smart material constructions and durable finishes on our vinyl. A micro-embossing technology reduces the need for chemical cleaning and increases the floor's lifespan
- Through our Back to the Floor scheme, we can collect installation off-cuts from our smooth vinyl floor coverings

## eternal wood

The Eternal Wood collection contains a large variety of realistic wood designs and plank sizes, including some multi-width plank designs.



# eternal material

A modern collection of metals and stones which



# eternal colour

From bold solid colours, to subtle colour gradients that run along the full width of a roll, Eternal Colour offers an inspiring choice of colour and design.



# eternal de luxe

Offering the highest diversity in design and embossing on the market, Eternal de Luxe creates a inviting, comfortable atmosphere in any application area.



# eternal digital print

Eternal Digital Print vinyl is a series of stunning flooring designs offering a new dimension in colour and aesthetics, whilst retaining the full performance specification of the Eternal core collection. This includes a 0.7mm wear layer that ensures maximum wear resistance and excellent appearance retention.



## www.forbo-flooring.co.uk/backtothefloor





The Eternal Wood collection contains a large variety of realistic wood designs and plank sizes, including some multi-width plank designs.

Please note: The measurement stated on each colourway is the size of the plank within the sheet.











11942 | dark grey oak\* 12.5 x 150cm



\*Available in Step Safety Vinyl













| BREEAM generic ratings

Commercial Education

Eternal - Heterogeneous PVC Floor Covering (EN649)

Our recommended adhesives are 640 Eurostar Special, 543 Eurosafe Deco or 646 Eurostar Premium. Full technical specifications are available at www.forbo-flooring.co.uk/downloads

Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.

Please note: The measurement stated on each colourway is the size of the plank within the sheet.







38 Eternal Vinyl Allura Vinyl 39

# eternal wood











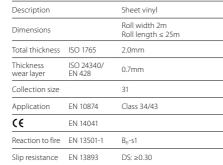
11632 | light oak 16.7 x 75cm 

Please note: The measurement stated on each colourway is the size of the plank within the sheet.

36022 | classic herringbone 9 x 70cm

36042 | brown herringbone 9 x 70cm

36062 | grey herringbone 9 x 70cm













\*Available in Step Safety Vinyl























40 Eternal Vinyl Eternal Vinyl 41

# eternal material



A modern collection of metals and stones which create a soft, elegant look and feel.

Description		Sheet vinyl
Dimensions		Roll width 2m Roll length ≤ 25m
Total thickness	ISO 1765	2.0mm
Thickness wear layer	ISO 24340/ EN 428	0.7mm
Collection size		30
Application	EN 10874	Class 34/43
CE	EN 14041	
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1
Slip resistance	EN 13893	DS: ≥0.30















10032 | fossil stucco LRV 34 10042 | graphite stucco LRV 22



10012 | pebble stucco LRV 18 12472 | mortar textured concrete 12492 | taupe textured concrete | BREEAM generic ratings **Eternal** – Heterogeneous PVC Floor Covering (EN649) Retail Retail (Durability) (Fashion) Commercial | Education | Our recommended adhesives are 640 Eurostar Special, 543 Eurosafe Deco or 646 Eurostar Premium. Full technical specifications are available at www.forbo-flooring.co.uk/downloads Eternal Material 42292 | charcoal slate Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.

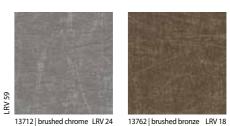
\*Available in Step Safety Vinyl



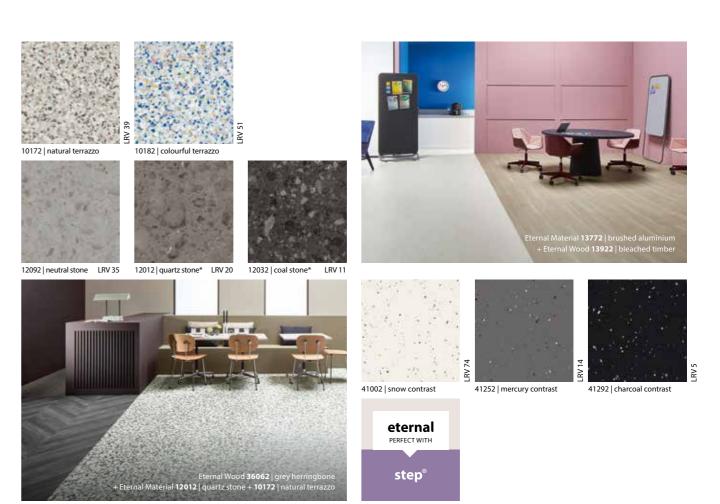












42 Eternal Vinyl Eternal Vinyl 43



Eternal Colour

From bold solid colours, to subtle colour gradients that run along the full width of a roll, Eternal Colour offers an inspiring choice of colour and design.





LRV 16 40232 | night\*

Eternal Colour 40232 | night

LRV 17 40672 | ocean\*

	Description	Description						
۰	Dimensions		Roll width Roll length					
3	Total thickness	ISO 1765	2.0mm					
F	Thickness wear layer	ISO 24340/ EN 428	0.7mm					
ú	Collection size		35					
L	Application	EN 10874	Class 34/43					
	<b>(</b> €	EN 14041						
	Reaction to fire	EN 13501-1	B <sub>ff</sub> -s1					
7	Slip resistance	EN 13893	DS: ≥0.30					
	i nectar							



BREEAM	generic	ratings

**Eternal** – Heterogeneous PVC Floor Covering (EN649)

	crogeneousi	V C 1 1001 COV	ching (Livo 12	,		
Commercial	Education	Health	Domestic	Retail (Durability)		
А	A+	A+	A	A+	A+	~

Our recommended adhesives are 640 Eurostar Special, 543 Eurosafe Deco or 646 Eurostar Premium. Full technical specifications are available at www.forbo-flooring.com Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.

\*Available in Step Safety Vinyl

40642 | apple\*



All Forbo Flooring Systems'

**ि** पिठी

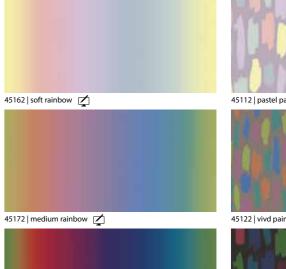
production plants

are certified to

ISO 14001



40152 | magenta\* LRV 13 40202 | poppy





45132 | dark paint 🔟

44 Eternal Vinyl 45

eternal

coral®

# eternal de luxe

The Eternal de Luxe range features fresh wood and stone designs, enhanced by authentic embossing structures that add even more realism to the designs. All the designs are available in a compact version and a decibel (17 dB impact sound reduction) format.











Eternal de Luxe 2782 compact | 3112 decibel | mid neutral grey



2842 | golden oak LRV 24 3052 | Decibel NCS 5 5010-Y10R



2741 | traditional oak LRV 21 3141 | Decibel NCS S 5010-Y30R

♦ In-register embossing



| BREEAM generic ratings

Eternal de Lu						
<b>Commercial</b> A	Education	Health	Domestic	Retail (Durability)	Retail (Fashion)	Meets Sk criteria
A	A+	A+	A	A+	A+	· ·
Eternal de Lu	xe Decibel	- PVC floor co	vering with a	foam layer (E	N651)	
A	A+	A+	А	A	A+	·















2841 | dark wild oak LRV 15 3051 | Decibel NCS S 6010-Y30R









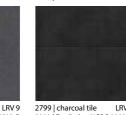
ternal de Luxe **2841** compact | **3051** decibel | dark wild oak













Description		Sheet vinyl
Dimensions		Roll width 2/4m Roll length ±25m
Total thickness	ISO 1765	2.0mm (Compact) 3.0mm (Decibel)
Thickness wear layer	ISO 24340/ EN 428	0.7mm
Collection size		22
Impact sound reduction	EN ISO 717-2	Eternal de Luxe: ΔLw = 5dB Eternal de Luxe Decibel: ΔLw = 17dB
Application	EN 10874	Class 23/34/43
CE	EN 14041	
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1
Slip resistance	EN 13893	DS: ≥0.30

Our recommended adhesives are 640 Eurostar Special, 543 Eurosafe Deco or 646 Eurostar Premium. Full technical specifications are available at www.forbo-flooring.co.uk/downloads Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.

46 Eternal Vinyl Eternal Vinyl 47

# eternal digital print







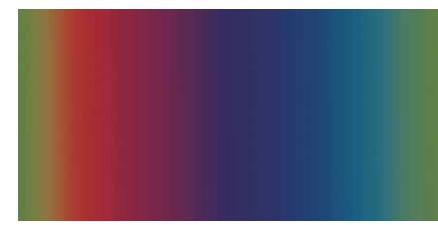
Eternal Material 10032 | fossil stucco + Eternal Colour 45132 | dark paint



45162 | soft rainbow 💆



45172 | medium rainbow 💆



45182 | strong rainbow Roll width 2m, Roll length 6m



45112 | pastel paint 💆 scaled from 75 x 75cm



45122 | vivd paint 💆 scaled from 75 x 75cm



45132 | dark paint 💆

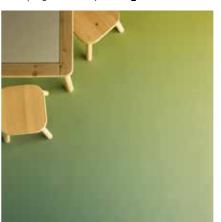
scaled from 75 x 75cm



10182 | colourful terrazzo



10132 | bright colourful planks 💆



45172 | medium rainbow 💆



45132 | dark paint 💆

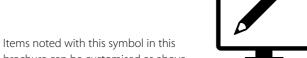
# Freedom in colour

Within the Eternal collection there are 4 designs which can be customised on request.

The playful signature designs Colourful Planks, Terrazzo, Paint and Rainbow can add colour to your project, so use your imagination and create your own bespoke Eternal product to fit with your interior and specic requirements. The end result is a product that is as reliable and performs as well as any Eternal product, but especially made for you!

Details for ordering and the process to make your own Eternal floor are available on **www.eternalbespoke.com** or contact your Forbo Business Area Manager for more information. It is easy to do and even for smaller areas or as a highlight in your project we can make it for you!

For those looking for something even more personal our bespoke design service allows you to create a completely personal oor from as little as 12m<sup>2</sup>. Any print or design that you would like (copyright permitting) can be used in combination with the trusted quality of an Eternal product.



brochure can be customised as above.

# **SPHERA** COLLECTION AT A GLANCE

# **HOMOGENEOUS** PROJECT VINYL

Sphera is Forbo's premium, homogeneous vinyl collection, styled by our European design team and produced in an advanced purpose-built plant using the latest manufacturing technology.

## **Versatile and colourful**

Sphera homogeneous vinyl floor coverings add character and style to floors across numerous applications. Whether in demanding, hygienic healthcare environments, in flexible, multi-purpose modern public buildings or in education facilities and offices where durability and colour are key, Sphera will never disappoint.



# sphera® element

Sphera Element offers a fresh, light and contemporary colour palette which adds a sophistication to floor design The collection includes warm and cool neutrals which complement interior finishes such as wood and stone along with pastels and bright accent colours for areas requiring way-finding or zoning.



# **sphera**<sup>®</sup> energetic

Sphera Energetic offers a bold and contemporary colour palette which is both fresh and playful. The design reflects the aesthetics of rubber, concrete and resin flooring with 1 highlight visuals featuring vivid accent chips.

These highlight colours are complemented by a range of 41 flecked colours to inspire creative floor designs. Transparent granules provide depth and dirt hiding properties ensuring that Sphera can be used in all contemporary spaces.



# sphera® evolution

Sphera Evolution presents an expressive design innovation in homogeneous vinyl as the intricate mix of spheres, granules and colour pigments deliver a vibrant visual never seen in homogeneous floor coverings until now. With a palette that offers 24 colours, spanning solid, dark and light tones, Sphera Evolution is colour coordinated to deliver contemporary integrated flooring designs for large and small projects alike.



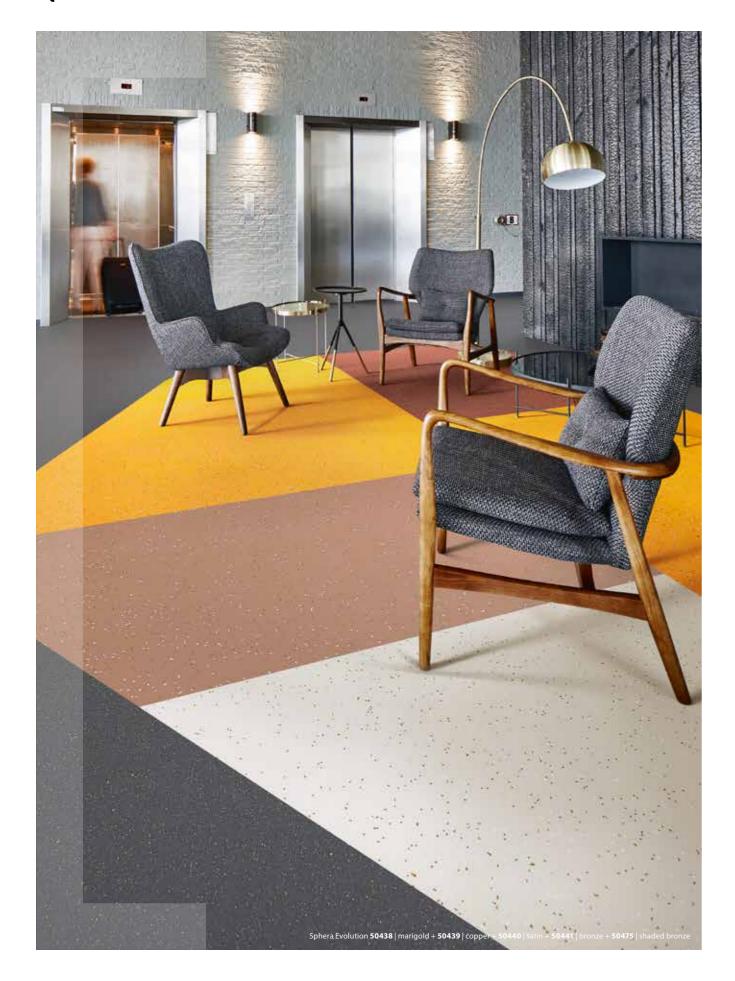
# fabscrap

Fabscrap is a visually exciting homogeneous floor covering that is created by using unused, left-over material from Sphera production runs, creating a new colourful chip mix that is processed into a unique near regree emission floor covering



Sphera Homogeneous Vinyl
Sphera Homogeneous Vinyl

# sphera<sup>®</sup>



The Forbo Sphera collection is setting new standards in homogeneous vinyl due to its design, technology and performance. Forbo's purpose built manufacturing plant means that all the latest insights and technology have been used to create 'smart' and innovative solutions resulting in a premium collection.

We've made a massive investment in a state-of-the-art production facility in Coevorden, Holland, our European centre of expertise for vinyl flooring production.

This has enabled us to manufacture a premium homogeneous vinyl sheet that offers not only the freshest, cleanest palette ever seen in this product category but one that also benefits from SMART technology which delivers best in class performance.



 $\boldsymbol{S}$ ustainable

**M**odern

 $\boldsymbol{A}$ dvanced

**R**obust

**T**echnology

## DESIGN



## **A** COLOUR

- In-house design and colour development ensures the palette complements a broad range of commercial spaces
- · New technology delivers bright and saturated hues, resulting in striking colours and tones, many with high light reflection values

## TECHNOLOGY A SUSTAINABILITY



- State of the art steel-belt press and thermofix technology ensure consistent quality
- · Green energy and zero waste technology ensure efficient and sustainable manufacturing
- Low emissions and phthalate free manufacturing ensure Sphera can contribute to a healthy indoor environment

## PERFORMANCE A DURABILITY



- · Unique embossing process following lacquer application delivers durable performance
- In-line coating and subsequent embossing process for superior appearance
- Evenly distributed top-layer provides superior all over protection
- SMART-top surface finish ensures Sphera has a high resistance to chemicals, scratches and stains
- Achieves highest abrasion wear rating group T tested to EN660-2

# Sphera Element 50003 | light neutral grev + 50050 | olive

## FORBO'S HOMOGENEOUS FLOORING **TECHNOLOGY**



Forbo's Sphera homogeneous vinyl is leading the product category by design, technology and performance.

52 Sphera Homogeneous Vinyl Sphera Homogeneous Vinyl 53

LRV 72

50000 | white



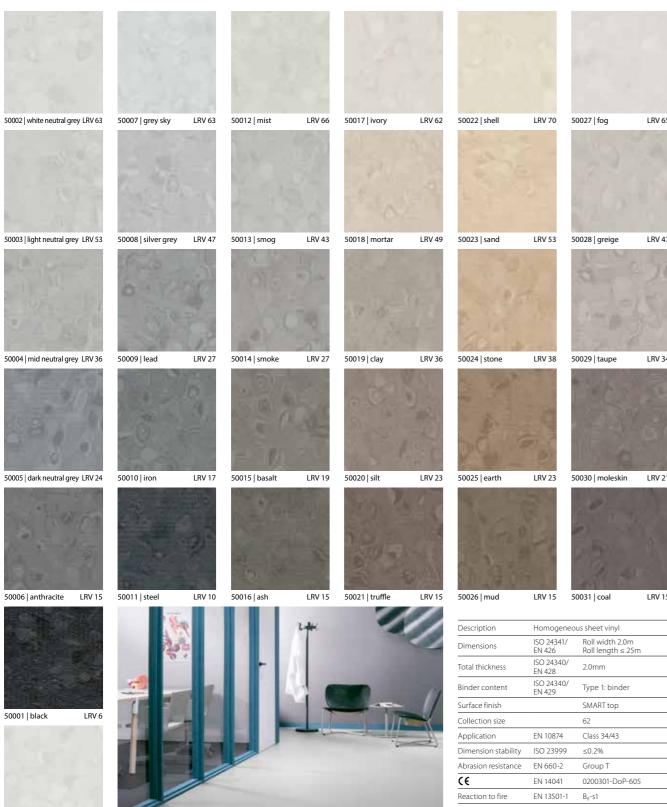


Sphera Element

LRV 11 50061 | saddle brown LRV 14

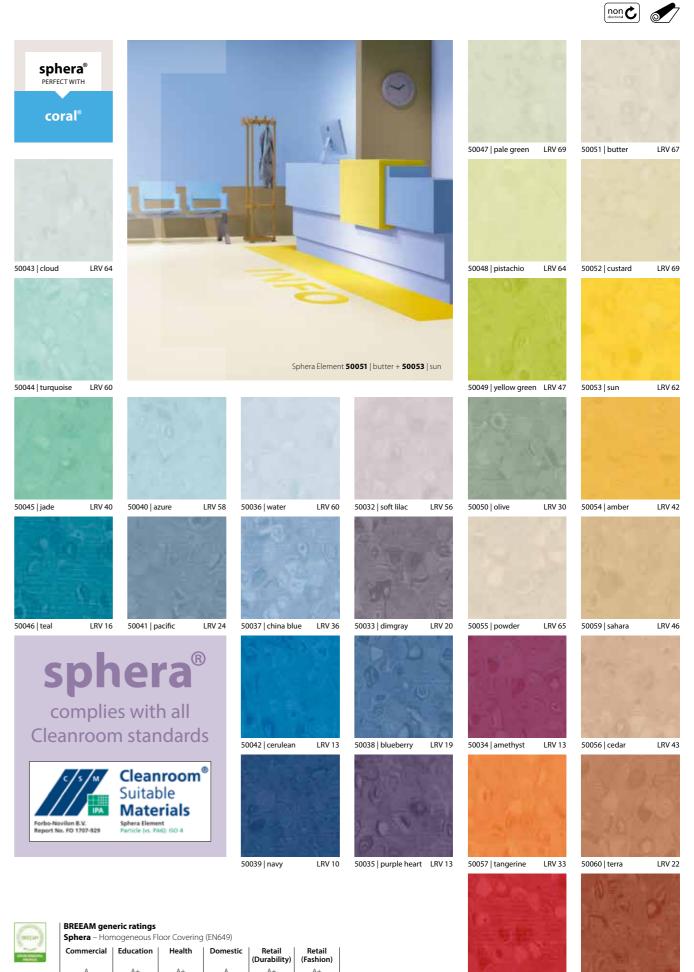
Sphera Element offers a fresh, light and contemporary colour palette which adds a sophistication to floor design. The collection includes warm and cool neutrals which complement interior finishes such as wood and stone along with pastels and bright accent colours for areas requiring way-finding or zoning.

Please note: Pre-formed inner and outer corner pieces are also available for all Sphera colours. For more information please visit www.forbo-flooring.co.uk/sphera



50026   mud	LRV 15	50031   coal
 Description	Homogene	ous sheet vinyl
Dimensions	ISO 24341/ EN 426	Roll width 2.0m Roll length ≤ 25m
Total thickness	ISO 24340/ EN 428	2.0mm
Binder content	ISO 24340/ EN 429	Type 1: binder
Surface finish		SMART top
Collection size		62
Application	EN 10874	Class 34/43
Dimension stability	ISO 23999	≤0.2%
Abrasion resistance	EN 660-2	Group T
( E	EN 14041	0200301-DoP-605
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1
Slip resistance	EN 13893	DS - µ ≥ 0.30

Our recommended adhesive is 640 Eurostar Special. Full technical specifications are available at www.forbo-flooring.co.uk/downloads



Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.

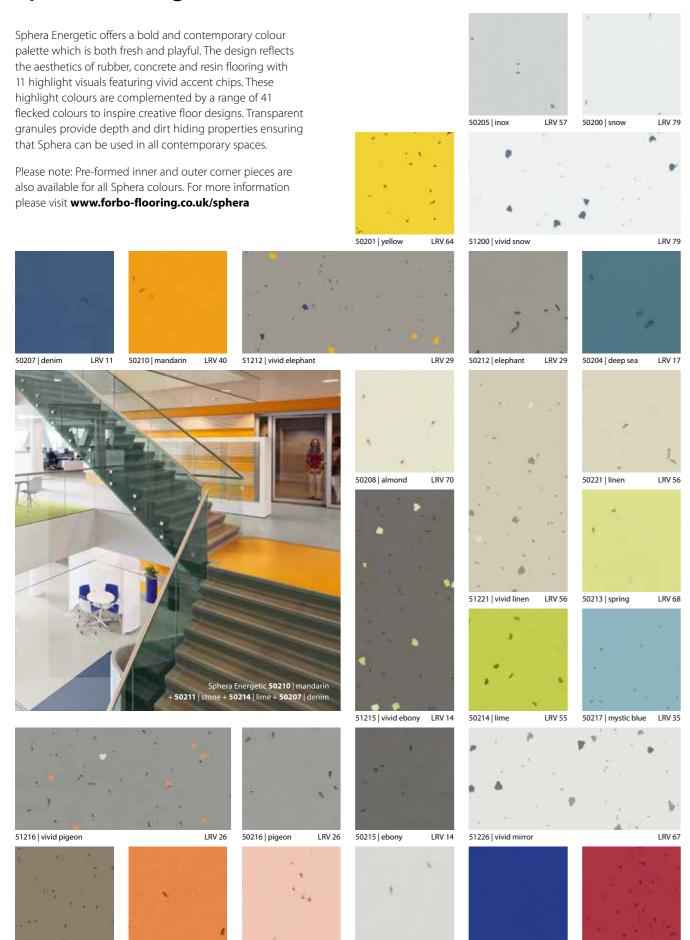






Sphera Energetic





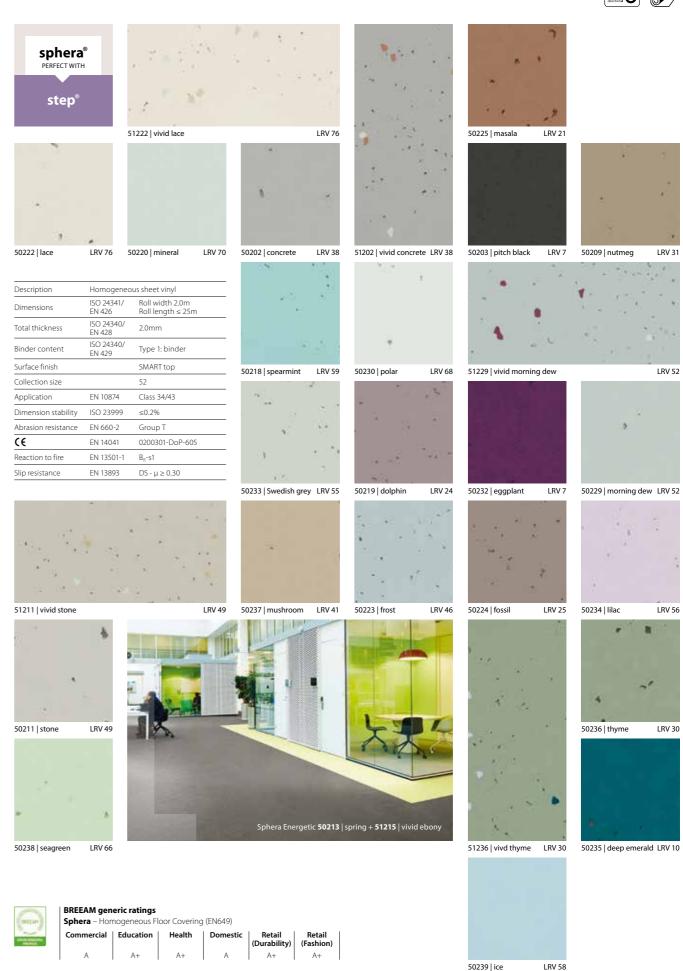
Our recommended adhesive is 640 Eurostar Special. Full technical specifications are available at www.forbo-flooring.co.uk/downloads

LRV 31 50231 | rosebud

LRV 61

50226 | mirror

LRV 18 50227 | safflower



Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.

56 Sphera Homogeneous Vinyl Sphera Homogeneous Vinyl 57

LRV 67 50240 | Yves Klein blue LRV 8 50228 | burgundy LRV 11

# sphera® evolution

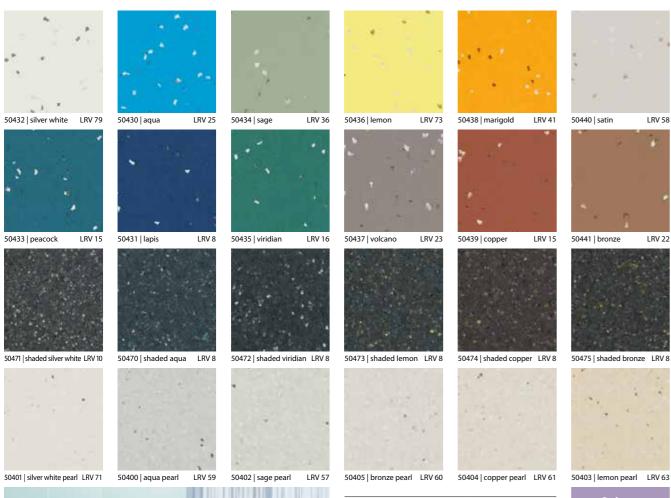




Sphera Evolution presents an expressive design innovation in homogeneous vinyl as the intricate mix of spheres, granules and colour pigments deliver a vibrant visual never seen in homogeneous floor coverings until now. With a palette that offers 24 colours, spanning solid, dark and light tones, Sphera Evolution is

colour coordinated to deliver contemporary integrated flooring designs for large and small projects alike.

Please note: Pre-formed inner and outer corner pieces are also available for all Sphera colours. For more information please visit **www.forbo-flooring.co.uk/sphera** 





Description	Homogeneo	us sheet vinyl
Dimensions	ISO 24341/ EN 426	Roll width 2.0m Roll length ≤ 27m
Total thickness	ISO 24340/ EN 428	2.0mm
Binder content	ISO 24340/ EN 429	Type 1: binder
Surface finish		SMART top
Collection size		24
Application	EN 10874	Class 34/43
Dimension stability	ISO 23999	≤0.2%
Abrasion resistance	EN 660-2	Group T
CE	EN 14041	0200301-DoP-605
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1
Slip resistance	EN 13893	DS - µ ≥ 0.30

Our recommended adhesive is 640 Eurostar Special. Full technical specifications are available at www.forbo-flooring.co.uk/downloads
Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.



BREEAM gen	eric ratings		
<b>Sphera</b> – Hon	nogeneous Fl	oor Covering	(EN649)
Commercial	Education	Health	Domes

mercial	Education	Health	Domestic
Α	A+	A+	A

waste





PROJECT:
Glan Clwyd
Hospital Mother
& Baby Unit
LOCATION:
Clan Clwyd

DESIGNER: **IBI Group**FLOORING MATERIAL:
Sphera Element **50018** | mortar + **50031** | coal + **50005** | dark neutral grey + **50054** | amber + **50046** | teal + **50049** | yellow green + **50020** | silt + Surestep Laguna **181092** | elephant + Eternal Wood **11962** | limed oak + Sarlon Dégradé **433908** | jungle

See page 54 for the full Sphera Element range, page 7 for Surestep Laguna, page 38 for Eternal Wood and page 86 for Sarlon Dégradé.





PROJECT:
Peaks and Plains
Offices
LOCATION:
Macclesfield

DESIGNER: Band Architects

Sphera Element 50027 | fog + Tessera Inline 872 | onyx + Allura Flex Wood 63420FL1 | burned rough oak + Furniture Linoleum 4184 | olive + Marmoleum Piano various colours

See page 54 for the full Sphera Element range.



58 Sphera Homogeneous Vinyl 59

# fabscrap powered by Sphera









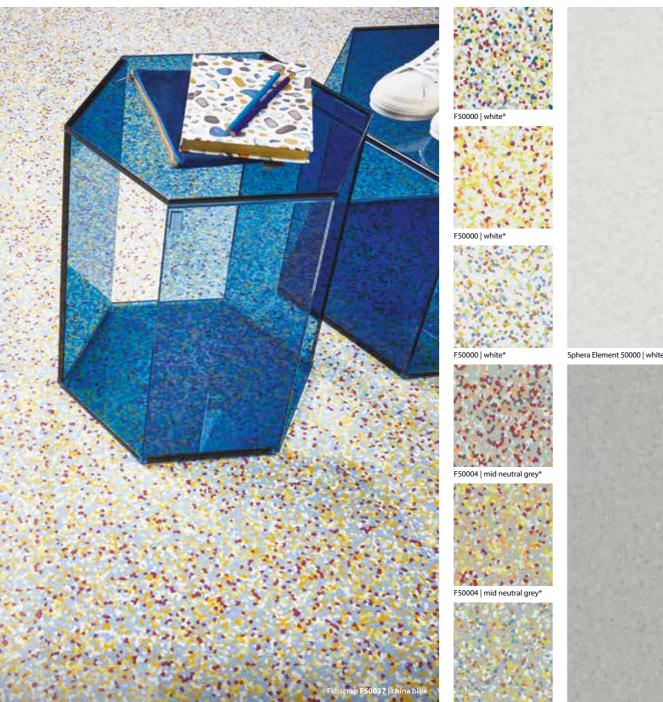
Fabscrap is a homogeneous floor covering that connects to the global trend of looking at waste material in an innovative way. It is created by using the excess material from our Sphera chip production runs, creating a new colourful chip mix that is processed into a unique near zero emission floor covering.

## The beauty of imperfection

Fabscrap is a fabulous solution for material that otherwise would not be used. With the excess granules an entirely new floor visual is created that resembles a colourful terrazzo.

The granules are re-used in a random mix of colours to create a unique and playful floor covering that contributes to a better indoor environment.





 $\hbox{\it *These images are just some of the possible aesthetics of one shade of Fabscrap.}$ 

Sphera Element 50004

## **Fabscrap colours**

The concept starts with an offer of 4 base shades which form the background of the colourful chip mix: mortar, china blue, white and mid neutral grey. The 4 base shades come from our Sphera Element homogeneous vinyl collection meaning that Fabscrap is ideally combined with Sphera Element, in zones or way-finding designs.

The Fabscrap mix is a random combination of 7 to 8 bright colours from existing Sphera ranges. The colours in the mix vary per production run. Just choose the base shade and the coloured mix on top is a colourful surprise!

An exciting opportunity to have something really unique on your floor.







 Description
 Homogeneous sheet vinyl

 Dimensions
 ISO 24341/EN = 1500 Roll width 2.0m Roll length ≤ 27m

 Total thickness
 ISO 24340/EN = 1500 Roll length ≤ 27m

 Binder content
 ISO 24340/EN = 1500 Roll length ≤ 27m

 Surface finish
 SMART top

 Collection size
 4

 Application
 EN 10874
 Class 34/43

 Dimension stability
 ISO 23999
 ≤ 0.2%

 Abrasion resistance
 EN 660-2
 Group T

 C€
 EN 14041
 0200301-DoP-605

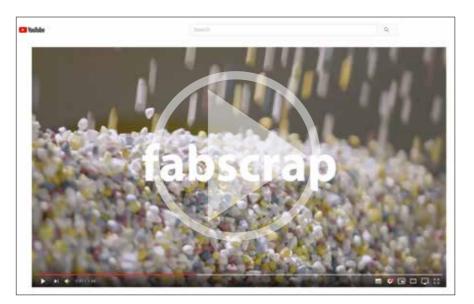
 Reaction to fire
 EN 13501-1
 B<sub>H</sub>-S1

 Slip resistance
 EN 13893
 DS -  $\mu$  ≥ 0.30

 Our recommended adhesive is 640 Eurostar Special. Full technical specifications are available at www.forbo-flooring.co.uk/downloads

Please note: Digital representations may vary from the actual product.
Please order a sample to see the full effect. Contact 0800 731 2369.

For more information on Fabscrap and to see a video on how it is made, please visit **www.forbo-flooring.co.uk/fabscrap** 



60 Sphera Homogeneous Vinyl 61

# **STEP** COLLECTION AT A GLANCE

# **SAFETY** VINYL

## **Your steps: Sure and Safe**

Forbo's Step safety flooring collection provides a complete range of products designed to meet safety demands across a wide range of applications, from general areas to more extreme areas such as commercial kitchens, wetroom (barefoot) areas and industrial applications. Several of the colourways are available across a range of slip resistances, all at 2.00mm gauge, to allow integrated and functional flooring schemes.

The Step range meets all HSE and European safety norms and delivers safety with minimal compromise in terms of cleaning and maintenance due to the PUR Pearl finish. All Step safety vinyl flooring has a guaranteed slip resistant performance throughout the life of the product.



# **surestep**<sup>®</sup> original

Surestep Original offers a fresh alternative to conventional safety flooring with an improved cleaner aesthetic. 4 items in the range are also available in decibel construction.



# surestep<sup>®</sup> laguna

This product combines barefoot and footwear slip resistance, for areas where both are likely and frequently will take place.
Complying with the relevant norms for the application, Laguna is suitable for use in transition areas such as changing rooms and circulation areas.



# **surestep**<sup>®</sup> star

Innovative, muted and sopnisticated. The 9 contemporary tones offer hints of grey and a unique aesthetic. Surestep Star offers a brighter visual with holographic particles colour matched to the terazzo or natural base colour of each item. 3 items in the range are also available in a barefoot construction suitable for wetroom use.



# safestep® R11

Available in 9 colours and designed specifically to match the areas where a high level of lip resistance is needed such as professional kitchens. All tems are colour co-ordinated with the R12 range.



# **surestep**<sup>®</sup> steel

Surestep Steel delivers a new visual to the collection, with a smooth concrete look and a metallic sparkle effect in the background across a palette of 4 colours.



# safestep®R12

afestep R12 is a high slip
esistant R12 rated floor
which ensures slip resistance
under even the most extreme
conditions. All items are colour
oordinated with the R11 range.



# surestep® material

A concise mix of stone, extured and mineral structures add depth and refinement to



# surestep® decibel

A genuine Health and Safety Executive compliant safety floor, Surestep Decibel offers sustainable R10 slip resistance underfoot, beautiful designs and a 17 dB impact sound reduction.



# surestep® wood

Realistic natural designs provide a warm ambience to all areas. The Surestep Wood palette of 11 colourways contains our most popular bestselling colours alongsidnew abstract woods and all-over designs. 4 items feature our new PUF Wood Pearl embossing and 4 are available in a decibel construction.



# surestep® digital print

Safety flooring design now knows no bounds with our new digitally printed options.



For our wetroom floor and wall covering solutions, please see page 76.

Step Safety Vinyl Step Safety Vinyl

# **APPLICATIONS** – STEP COLLECTION

# **SAFETY** VINYL

## **HSE Compliance – Wet Pendulum Test ≥36**

All Step floors are tested using the TRRL Pendulum test, the preferred test method of the HSE which is used to assess the slip resistance of a floor surface. Floors can be tested with different rubber sliders to assess either footwear or barefoot use. Using this test, a Pendulum test value (PTV) of ≥36 or higher is considered to offer a low slip risk.

Slip resistance testing is carried out using the Pendulum test in accordance with BS7976 Part 2 and UK Slip Resistance Group Guidelines. This is the preferred test method of the HSE for assessing the slip resistance of flooring. Floors can be tested with different rubber sliders to assess either footwear or barefoot use.

Using this test, a Pendulum test value (PTV) of ≥36 or higher is considered to offer a low potential for slip. Surestep, Safestep R11 and R12 products achieve wet Pendulum test values of ≥36 for footwear applications. In addition, Surestep Laguna, Safetstep Aqua and Surestep Star barefoot offer wet Pendulum test values of ≥36 for barefoot use areas

## **Step Crystals**

Many of the products in the Forbo Step range include Step Crystals which offer a clear and light aesthetic and also reduced soiling. As Step Crystals are made from recycled material, they also enhance the environmental performance of the collection.

## **Dual functionality**

The Surestep Decibel range is a genuine Health and Safety Executive compliant safety floor which has a 17 dB impact sound reduction.

## **Creating better environments**

- Our Step range contains up to 70% controlled vinyl waste in the backing.
- Many of the products in the Step range contain Step Crystals. They are made from recycled material so enhance the environmental performance of the product.
- We produce all our vinyl in Europe where it meets the highest possible REACH compliance standards for chemical content.
- Of all the electricity we buy, 100% comes from renewable sources. This means our vinyl production sites are part of an effective environmental management system and achieve ISO14001 certification.
- We use smart material constructions and durable finishes on our vinyl.

  A micro-embossing technology reduces the need for chemical cleaning and increases the floor's lifespan.
- All ranges in our Step collection are phthalate free.



≥ 20 microns surface roughness

≥ 36 Wet Pendulum

≥ 40 Wet Pendulum

≥ 50 Wet Pendulum

≥ 36 Wet Pendulum





# surestep® R10

General and spillage areas with increased (a higher) slip risk

- High traffic areas, ramps or corridors
- Tea and coffee points
- General workrooms
- Service area
- Kitchens, dining rooms to food servery areas
- Washroom area:



# safestep®R11

Areas with increased slip risk due to continuous contamination

- Professional kitchens
- Florist shop
- Laundrettes



# safestep®R12

Intensive use and high contamination areas

- Light industrial food production areas
- Woodworking rooms and other workshops
- Store room:
- Commercial kitchens



# **surestep**® original



Surestep Original offers a fresh alternative to conventional safety flooring with an improved cleaner aesthetic. A palette of 33 colours combines gradations of hue and lightness.

Specifications: R10, ESf, TRRL ≥36, Rz ≥20

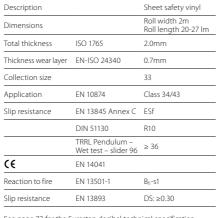
\*4 colours of the Surestep Original range are available with 17 dB impact sound reduction as Surestep original decibel. Speckled welds are available for all colours in the range.



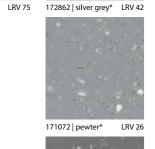


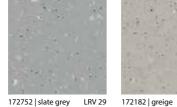


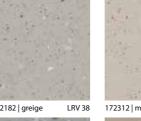


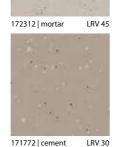


See page 73 for the Surestep decibel technical specification.

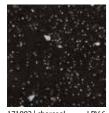


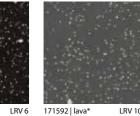


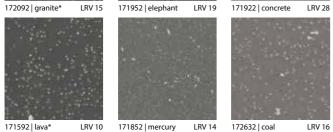


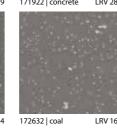


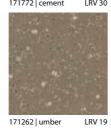












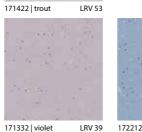




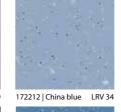




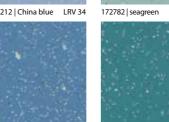
172422 | purple

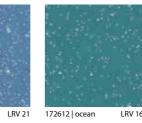


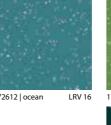
LRV 16



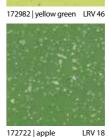
171642 | cloudy

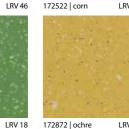






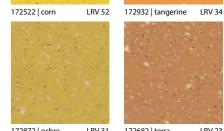
LRV 34

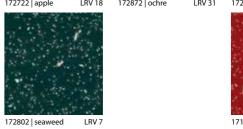


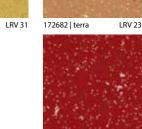












171562 | pepper





BREEAM generic ratings Step safety flooring – PVC

step salety i	iooning - i v	c i looi covei	ing with ening	ariced slib lesi	istalice (LIVI)	043)	
Commercial	Education	Health	Domestic	Retail (Durability)	Retail (Fashion)	Meets Ska criteria	
A	A+	A+	В	A	A+	~	

Full technical specifications are available at www.forbo-flooring.co.uk/downloads

Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.

66 Step Safety Vinyl Step Safety Vinyl 67

# surestep® star surestep® steel

Innovative, muted and sophisticated. The 13 contemporary tones offer hints of grey and a unique aesthetic. Surestep Star offers a brighter visual with holographic particles colour matched to the terazzo or natural base colour of each item.

Surestep Steel offers a smooth concrete look with a subtle metallic sparkle in the background.

\*3 colours of the Surestep Star range shown below are available in an Esb (barefoot) option.







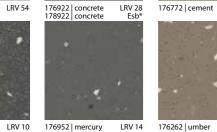








176032 smoke 178032 smoke

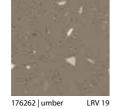


LRV 47 Esb\*



176312 | mortar

176772 | cement



Surestep Steel 177992 | me

Description		Sheet safety vinyl
Dimensions		Roll width 2m Roll length 20-27 lm
Total thickness	ISO 1765	2.0mm
Thickness wear layer	EN-ISO 24340	0.7mm
Collection size		9/4
Application	EN 10874	Class 34/43
Slip resistance	EN 13 845 Annex C	ESf
	DIN 51130	R10
	TRRL Pendulum – Wet test – slider 96	≥ 36
CE	EN 14041	
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1
Slip resistance	EN 13893	DS: ≥0.30

For Surestep Star Barefoot technical specification, please visit www.forbo-flooring.co.uk/step

# BREEAM generic ratings

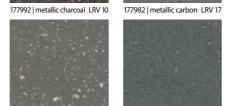
otep salety i	iooiiiig	C I IOOI COVCI	ing with thin	unced slip ies	istarice (LIVIS	015)	
Commercial	Education	Health		Retail (Durability)		Meets Ska criteria	
Α	A+	A+	В	A	A+	· •	

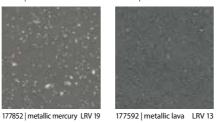
Our recommended adhesive is 540 Eurosafe Special or 640 Eurostar Special. Full technical specifications are available at www.forbo-flooring.co.uk/downloads Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.











# **surestep**<sup>®</sup> material

A concise mix of stone, textured and mineral structures add depth and refinement to the collection.

\*4 colours of the Surestep Material range shown below are available with 17 dB impact sound reduction as Surestep material decibel.

Description		Sheet safety vinyl
Dimensions		Roll width 2m Roll length 20-27 lm
Total thickness	ISO 1765	2.0mm
Thickness wear layer	EN-ISO 24340	0.7mm
Collection size		11
Application	EN 10874	Class 34/43
Slip resistance	EN 13845 Annex C	ESf
	DIN 51130	R10
	TRRL Pendulum – Wet test – slider 96	≥ 36
CE	EN 14041	
Reaction to fire	EN 13501-1	B <sub>fi</sub> -s1
Slip resistance	EN 13893	DS: ≥0.30

See page 73 for the Surestep decibel technical specification.



17122 | cool concrete\* LRV 37

17482 | gravel concrete\* LRV 15



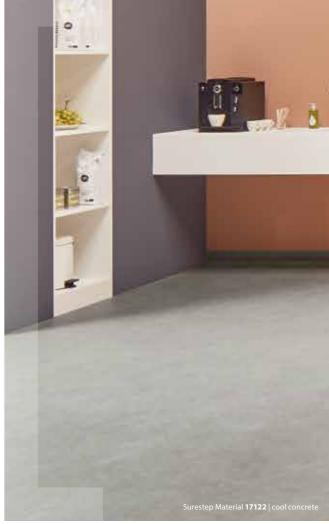














BREEAM generic ratings

Step safety flooring – PVC Floor Covering with enhanced slip resistance (EN13845)								
Commercial	Education	Health	Domestic	Retail (Durability)		Meets Ska criteria		
A	A+	A+	В	l A	A+	· •		

Our recommended adhesive is 640 Eurostar Special.

Full technical specifications are available at www.forbo-flooring.co.uk/downloads

Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.

68 Step Safety Vinyl Step Safety Vinyl 69

# **surestep**® wood

Realistic natural designs provide a warm ambience to all areas. The Surestep Wood palette of 11 colourways contains our most popular bestselling colours alongside new abstract woods and all-over designs. All the wood designs have a clear and sharp visual due to the use of the almost invisible 'Step Crystals', which also guarantee lifetime slip resistance. Four items also feature our new PUR Wood Pearl embossing.

\*4 colours of the Surestep Wood range shown are available with 17 dB impact sound reduction as Surestep decibel. Please see page 73 for full range overview.



Description		Sheet safety vinyl  Roll width 2m Roll length 20-27 lm	
Dimensions			
Total thickness	ISO 1765	2.0mm	
Thickness wear layer	EN-ISO 24340	0.7mm	
Collection size		11	
Application	EN 10874	Class 34/43	
Slip resistance	EN 13845 Annex C	ESf	
	DIN 51130	R10	
	TRRL Pendulum – Wet test – slider 96	≥ 36	
CE	EN 14041		
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1	
Slip resistance	EN 13893	DS: ≥0.30	

See page 73 for the Surestep decibel technical specification.



LRV 12 18982 | shadow oak

18952 | dark grey oak Wood Pearl



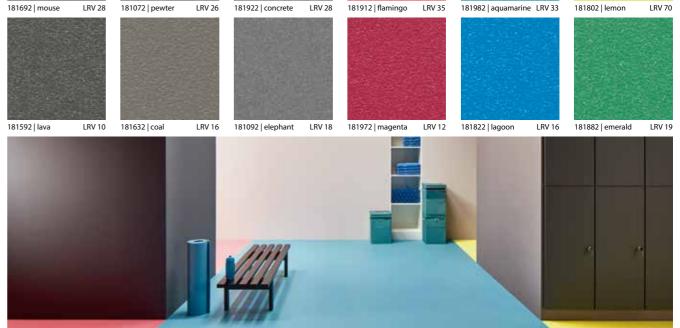
# **surestep**<sup>®</sup> laguna

This product combines barefoot and footwear slip resistance, for areas where both are likely and frequently will take place. Complying with the relevant norms for this application, Laguna is suitable for use in transition areas such as changing rooms and circulation areas. The subtle, soil hiding design is available in 15 colourways, offering a clean and fresh look. Suitable for wheelchair use.

Surestep Laguna's plain and non-reflective decoration makes it ideal for use in dementia applications. Visit www.forbo-flooring.co.uk/care for more information.

Description		Sheet safety vinyl		
Dimensions	EN-ISO 24341	Roll width 2.0m Roll length 20-27 lm 2.0mm		
Total thickness	ISO 1765			
Thickness wear layer	EN-ISO 24340	0.7mm		
Collection size		15		
Application	EN 10874	Class 34/43		
Slip resistance	EN 13845 Annex C	ESb/ESf		
	DIN 51130	R10		
	TRRL Pendulum – Wet test – slider 96	≥ 36		
C€	EN 14041			
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1		
Slip resistance	EN 13893	DS: ≥0.30		





70 Step Safety Vinyl Step Safety Vinyl 71

### safestep® R11 safestep® R12

**surestep**<sup>®</sup> decibel

A genuine Health and Safety Executive compliant safety floor,

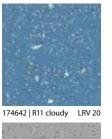
beautiful designs and a 17 dB impact sound reduction.

Surestep Decibel offers sustainable R10 slip resistance underfoot,

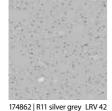
With a palette of 9 colours available in both constructions, the Safestep ranges offer increased slip resistance for areas with increased slip risk due to contamination issues (R11) and intensive use and high contamination areas (R12).

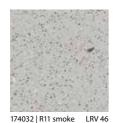


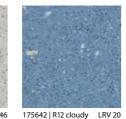
Description		Sheet safety vinyl
Dimensions		Roll width 2m Roll length 20-27 lm
Total thickness	ISO 1765	2.0mm
Thickness wear layer	EN-ISO 24340	0.7mm
Collection size		9/9
Application	EN 10874	Class 34/43
Slip resistance	EN 13845 Annex C	ESf
	DIN 51130	R11 / R12
	TRRL Pendulum – Wet test – slider 96	
(€	EN 14041	
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1
Slip resistance	EN 13893	DS: ≥0.30



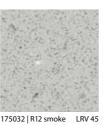
174992 | R11 charcoal LRV 6

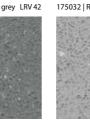


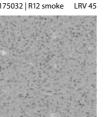


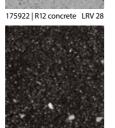




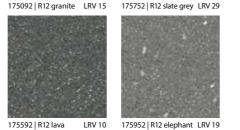












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NAME OF TAXABLE PARTY.		10 100

174092 | R11 granite LRV 15 174752 | R11 slate grey LRV 29

BREEAM generic ratings

tep safety flooring – PVC Floor Covering with enhanced slip resistance (EN13845)						
Commercial	Education	Health	Domestic	Retail (Durability)	Retail (Fashion)	Meets Ska criteria
Α	A+	A+	В	Α	A+	· ·

Full technical specifications are available at www.forbo-flooring.co.uk/downloads Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.



Description Sheet safety vinyl Roll width 2/4m Roll length 20-27 lm Dimensions Total thickness Thickness wear layer EN-ISO 24340 Collection size EN 10874 Class 34/42 Application EN 13845 Annex C ESf DIN 51130 TRRL Pendulum – Wet test – slider 96 ≥ 36 EN 14041

EN 13501-1

EN 13893

DS: ≥0.30

Reaction to fire

Slip resistance





LRV 8

7171592 | lava

LRV 18 717172 | black concrete

72 Step Safety Vinyl Step Safety Vinyl 73

718972 | rustic oak

### surestep® digital print

Our Digitally Printed Step range takes safety flooring into a new design dimension. Still featuring all the product performance benefits of our standard Surestep ranges, Surestep Digital Print allows you to create custom safety flooring. Choose from our two stocked Ice Cream or Moon designs, or create your own design.

Description		Sheet safety vinyl
Dimensions		Roll width 2m Roll length 20-27 lm
Total thickness	ISO 1765	2.0mm
Thickness wear layer	EN-ISO 24340	0.7mm
Collection size		2 stocked, bespoke on request
Application	EN 10874	Class 34/43
Slip resistance	EN 13845 Annex C	ESf
	DIN 51130	R10
	TRRL Pendulum – Wet test – slider 96	≥ 36
CE	EN 14041	
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1
Slip resistance	EN 13893	DS: ≥0.30

















PROJECT: The Fun Factory at Brewers Fayre

Various

DESIGNER:
Brewers Fayre internal design team FLOORING MATERIAL: Surestep Wood 18882 | classic oak + Flotex Vision bespoke design

See page 70 for the full Surestep Wood range.



PROJECT: Naomi House Basingstoke

DESIGNER: **Building Surveying & Project Management Ltd** 

FLOORING MATERIAL:
Surestep Laguna 181822 | lagoon + 181262 | trout +
Marmoleum Real 3055 | fresco blue + Marmoleum
Striato 5221 | colourstream + Flotex Vision 000348 |
cobblestone + Allura Wood 60055DR7 | waxed oak

See page 71 for the full Surestep Laguna range and page 14 for the Allura Wood range.









University of Bedford The Hub

DESIGNER: Facilities and Estates Department

FLOORING MATERIAL: Safestep R11 174922 | concrete + Tessera Alignment 208 | Nucleus + 209 celcius + 210 | climate

74 Step Safety Vinyl Step Safety Vinyl 75

## step®

### FORBO'S WETROOM SOLUTIONS

The popularity of the wetroom (watertight walk-in shower room) is growing and not just in hospitals and care homes, but also in student accommodation, sports centres and hotels. The continuously sealed floor and wall system stops moisture ingress and therefore prevents bacterial growth.

Easy to access, even for wheelchair users, hygienic and quick to clean (with no sharp corners or crevices for dirt and bacteria to collect), it's not surprising that this type of facility, which originated in Scandinavia, is becoming so popular across the UK.

#### **Co-ordinated wall and safety floor surfaces**

Our Safestep Aqua and Surestep Laguna ranges are perfect for wetroom applications. They were specifically developed for use in continuously wet areas, where water flows frequently and barefoot traffic is the standard: or where there is a combination of barefoot and footwear traffic.

Three colours in the Surestep Star range are also available in a barefoot construction.
To complement these well established safety flooring options, we have introduced Onyx+, a range of stylishly co-ordinated vinyl wall coverings.

For installation, cleaning and maintenance advice, including which accessories to use when installing wetroom products, please visit www.forbo-flooring.co.uk/wetroom



# surestep® laguna surestep® star barefoot

This product combines barefoot and footwear slip resistance, for areas where both are likely and frequently will take place. Complying with the relevant norms for the application, Laguna is suitable for use in transition areas such as changing rooms and circulation areas. Three colours in the Surestep Star range are also available in a barefoot construction.

#### Wetroom area

- Continuously wet areas, mainly barefoot bualso footwear
- Changing rooms in combination with footwea
- Bathrooms in combination with footwea



This modern, organic design with a new and unique embossing shape is designed for barefoot (and soft soled shoes) areas.

A flexible product, available across 12 colours, can easily be installed to meet the specific requirements of the wetroom sector.

#### Showers, swimming pool areas

- Continuously wet areas, barefoot and soft shoes
- Walk in showers
- Hydrotherapy area
- Indoor swimming pools

### onyx+

To complement our well established safety flooring options for wetroom applications, we have introduced Onyx+, a range of stylishly co-ordinated vinyl wall coverings.

#### Showers, swimming pool areas

- Available in 2m wide rolls
- Suited to commercial applications in health centres, hospitals and care home
- Can be installed horizontally where required







76 Wetroom 7

### **surestep**<sup>®</sup> laguna | **surestep**<sup>®</sup> star barefoot



#### Innovation in wetroom flooring

Safestep Aqua and Surestep Laguna combine functionality with beautiful design. Both products are available in a fresh, contemporary palette suitable for all types of wetroom applications.

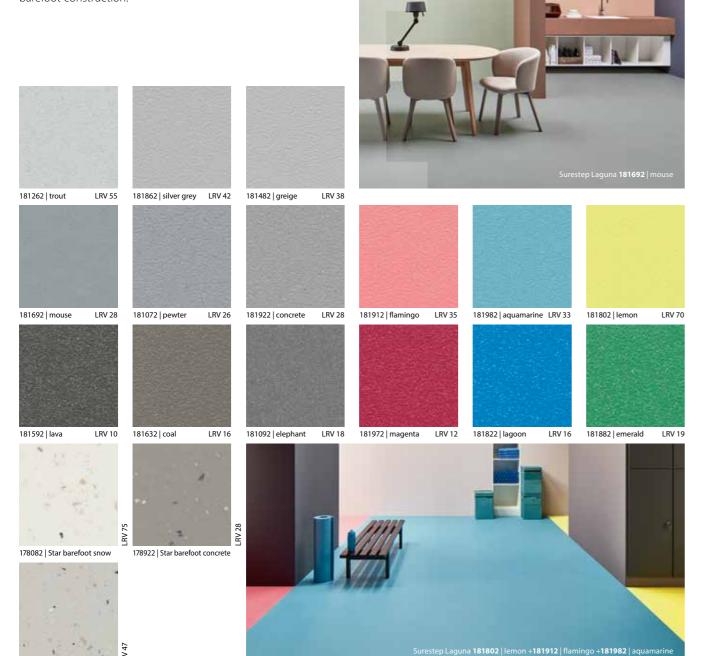
#### **Surestep Laguna**

178032 | Star barefoot smoke

This product combines barefoot and footwear slip resistance, for areas where both are likely and frequently will take place. Complying with the relevant norms for this application, Laguna is suitable for use in transition areas such as changing rooms and circulation areas. The subtle, soil hiding design is available in 15 colourways, offering a clean and fresh look. Suitable for wheelchair use.

3 items in the Surestep Star range are also available in a barefoot construction.

Description		Sheet safety vinyl
Dimensions	EN-ISO 24341	Roll width 2.0m Roll length 20-27 lm
Total thickness	ISO 1765	2.0mm
Thickness wear layer	EN-ISO 24340	0.7mm
Collection size		15 (Laguna) 3 (Barefoot)
Application	EN 10874	Class 34/43
Slip resistance	EN 13845 Annex C	ESb/ESf ESb/ESf (Barefoot)
	DIN 51130	R10
	TRRL Pendulum – Wet test – slider 96	≥ 36
€	EN 14041	
Reaction to fire	EN 13501-1	B <sub>ff</sub> -s1
Slip resistance	EN 13893	DS: ≥0.30



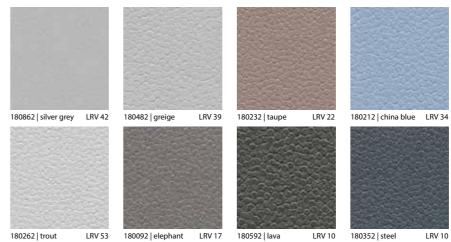
### **safestep**<sup>®</sup> aqua

#### Safestep Aqua

This modern, organic design with a new and unique embossing shape is designed for barefoot (and soft soled shoes) areas. A flexible product, available across 8 colours, Safestep Aqua can easily be installed to meet the specific requirements of the wetroom sector. The clean and modern collection meets the hygienic and aesthetic requirements of application areas such as bathrooms and swimming pool surrounds. Suitable for wheelchair use.

Description		Sheet safety vinyl
Dimensions	EN-ISO 24341	Roll width 2.0m Roll length 20-27 lm
Total thickness	ISO 1765	2.0mm
Thickness wear layer	EN-ISO 24340	0.7mm
Collection size		8
Application	EN 10874	Class 34/43
Slip resistance	EN 13845 Annex C	ESb (Aqua)
	DIN 51130	R10
	TRRL Pendulum – Wet test – slider 55	≥ 36
C€	EN 14041	
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1
Slip resistance	EN 13893	DS: ≥0.30





BREEAM gen Step safety f	•	C Floor Cover	ing with enh	anced slip resi	istance (EN13	845)	
Commercial	Education	Health	Domestic	Retail (Durability)	Retail (Fashion)	Meets Ska criteria	E OUCTAN
Α	A+	A+	В	А	A+	~	MINE MALON

Our recommended adhesive is 640 Eurostar Special. Full technical specifications are available at www.forbo-flooring.co.uk/downloads Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.

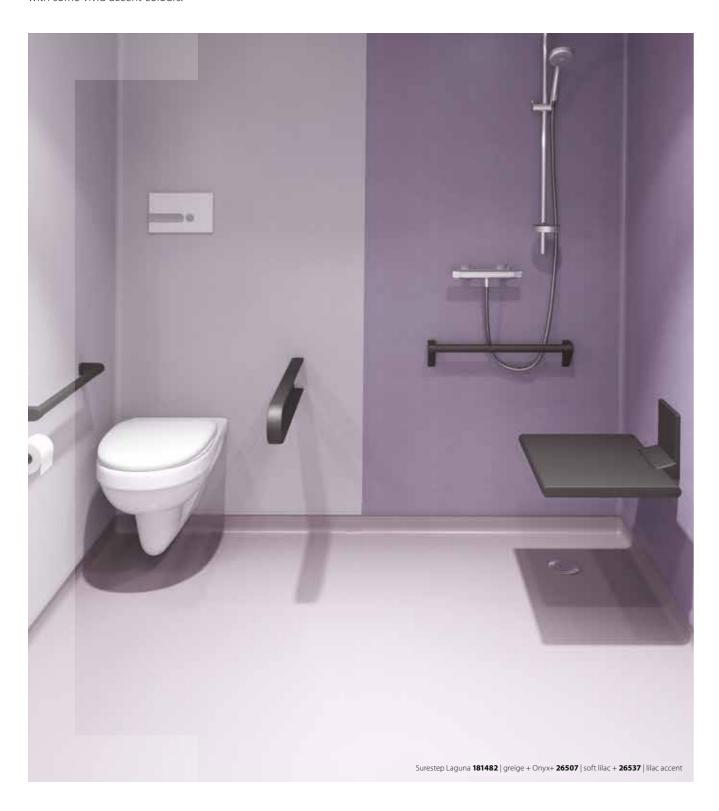
78 Wetroom 79



### onyx+ wallcovering

Onyx+ is a **durable vinyl wall covering** perfectly suited for commercial wetroom applications in health care facilities, nursing homes and care homes.

Onyx+ has been designed to complement our Step Safety flooring wetroom collection of Surestep Laguna, Safestep Aqua and Surestep Star Barefoot. The palette features a selection of neutral tones along with some vivid accent colours.





Description		Vinyl wall covering
Dimensions	EN-ISO 24341	Roll width 2.0m Roll length 30 m
Total thickness	ISO 1765	0.92mm
Collection size		17
CE	EN 14041	
Reaction to fire	EN 13501-1	B-s2.d0*

\*Based on product glued to A2-s1.d0 paper-faced gypsum plasterboard. For adhesive recommendations and installation guidance visit www.forbo-flooring.co.uk/wetroom. Full technical specifications are available at www.forbo-flooring.co.uk/downloads Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.



80 Wetroom 81

### **SARLON** COLLECTION AT A GLANCE

### **ACOUSTIC** VINYL

Combining great aesthetics, indentation resistance and enhanced acoustic properties, Sarlon is an excellent all round performer enabling specifiers to achieve impact sound reduction of 15 dB to 19 dB

With a reinforced PUR protective finish, Sarlon requires minimum cleaning and maintenance and is therefore ideally suited to environments such as care homes, nurseries and education.



### sarlon® dégradé

#### 19 dB

Sarlon Dégradé offers an inspiring choice of colour and pattern with its graduated design. Sarlon Dégradé can also be perfectly combined with the wide range of solid colours in the Sarlon Unicollection.



### **sarlon**® topography

#### 19 dF

Inspired by land contours, Sarlor Topography is a special, organic design available across three colourways.



### sarlon<sup>®</sup> cement

#### 15 & 19 dB

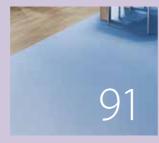
Sarlon Cement is a range of contemporary natural looking designs, with colourways ranging from cool grey through to warm beige.



### **sarlon**<sup>®</sup> cristal

#### 15 & 19 dB

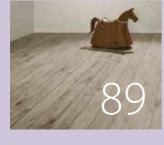
A sparkling design range suited for bright and modern locations Sarlon Cristal has been designed with a metallic fleck to bring a lively, yet sophisticated finish to any interior.



### **sarlon**<sup>®</sup> abstract wood

#### 19 dB

Sarion Abstract Wood offers a modern and fresh wood-like appearance. Whether the room is colourful or has a more natura feel, this range will fit right in to create an uplifting, warm and modern setting.



### **sarlon**<sup>®</sup> frequency

#### 15 & 19 dB

Sarlon Frequency offers a unique linear pattern in 12 vibrant colour: that match perfectly with other designs from our Sarlon acoustic vinyl flooring range.



### sarlon<sup>®</sup> uni

#### 15 & 19 dR

Sarlon Uni offers a wide range of colours, you can create vibrant surroundings. Mix and match. Combine and play. Let your imagination take over.



### sarlon<sup>®</sup> wood XL modern

#### 15 & 19 c

Sarlon Wood XL offers an extra large plank design that's ideal for larger open spaces. The modern wood colours create a more contemporary look that complements popular interior finishes such as metal and glass.



### sarlon<sup>®</sup> code zero

#### 15 & 19 dF

Movement and colour are this design's key elements.

Although the pattern can easily be combined with other ranges such as Sarlon Uni, on it's own Sarlon Code Zero will also creat a distinctive identity.



### sarlon<sup>®</sup> oak

#### 15 & 19 dE

arlon Oak offers a natural legant wood appearance, pupled with a 15 dB or 19 dB npact sound reduction.



### **sarlon**® resin

#### 15 & 19 dE

Sarlon Resin presents 7 bright floor designs that make a colourfu statement on your floor. This acoustic vinyl floor covering combines great looks and exceller quality with acoustic comfort, offering 15 dB and 19 dB impact



### sarlon<sup>®</sup> linea

#### 15 & 19 c

Sarlon Linea presents graphic wood design 3 natural colours.



### **sarlon**<sup>®</sup> canyon

#### 15 dF

Inspired by nature's colours, Sarlon Canyon gives you the option to create floors that con to life. With a range of bright colours, any space can become



### **sarlon**® zebrano

#### 15 & 19 dF

Sarlon Zebrano is a linear design with a wood impression and is presented in 3 natural colours. This acoustic vinyl floor covering is available in 15 dB and 19 dB impact sound reduction and combines acoustic comfort with natural design.



### **sarlon**<sup>®</sup> concrete

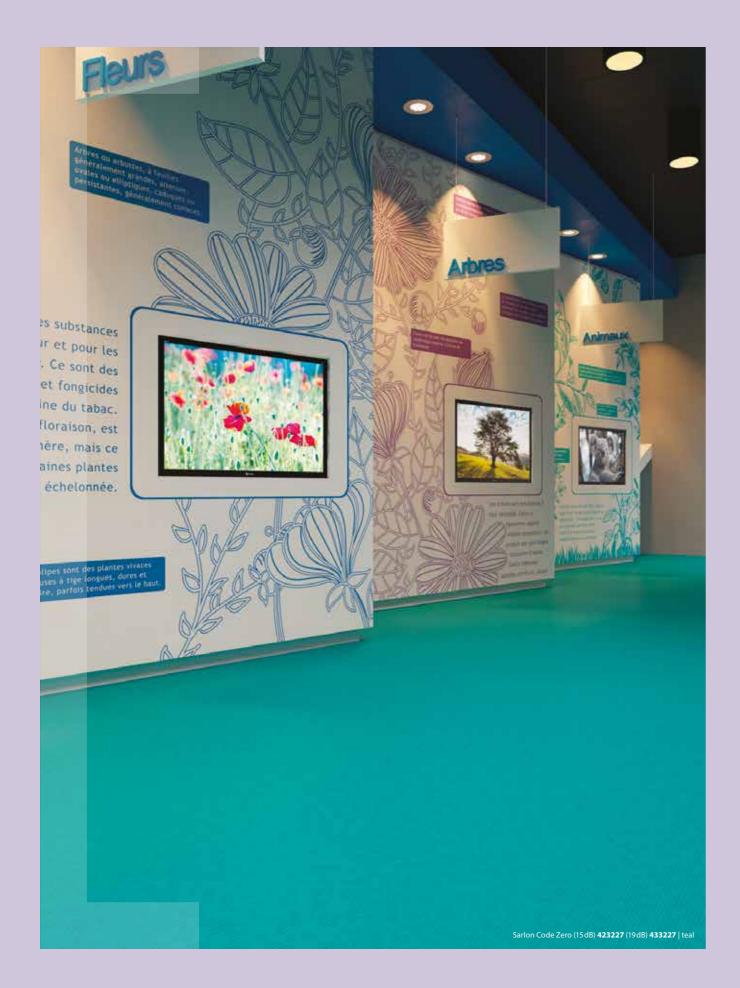
#### -15 & 19 dt

Sarlon Concrete is designed to bring out earth and mineral tones for a more modern office, conference or educational establishment. Understated yet stylish, this contemporary range has smooth clean lines and offe excellent durability.



Sarlon Acoustic Vinyl

### sarlon®



### SARLON - ACOUSTIC. DESIGN. CONFIDENCE.

#### Sound

Forbo Flooring Systems has over 30 years of acoustic experience and industry knowledge of this specialist area and has produced over 100 million m<sup>2</sup> of acoustic floor coverings.

Achieving lower noise pollution is essential to reducing stress and promoting the well-being, comfort and efficiency of people working or learning. There are two different types of sound that can cause noise pollution



In-room impact sound is ambient noise which is generated by impact noise in the room itself.

The standard NF-S31-074 classifies all flooring into various performance categories. All Forbo Sarlon products are classified in Class A: which is the highest rating possible



to the floors below. This is the most commonly quoted sound reduction measure

Forbo are experts in this area and the impact sound reduction (EN ISO 717-2 of Forbo's Sarlon collection ranges from 15 to 19 dB.

#### Indentation

Each design in the Sarlon collection combines high acoustic performance with optimal resistance to indentation. These are key measures when determining the choice of acoustic flooring. Forbo's unique backing provides acoustic sound reduction from 15 dB to 19 dB whilst ensuring minimal residual indentation.

#### You have the choice

For projects where sound reduction is the key priority, our collection of Sarlon 19 dB products offers excellent acoustic properties with residual indentation performance that's the best in class. However, for areas where the floor coverings may be subjected to very heavy or rolling loads, Sarlon 15 dB will give you the optimum balance between acoustic performance and residual indentation. Circumstances will dictate which product is the best solution for your project but you can be confident that the Sarlon range is the most comprehensive collection of its kind.

Visit www.forbo-flooring.co.uk/sarlon for more information on in-room and impact sound reduction

#### **Creating better environments**

- Sarlon acoustic vinyl is 100% phthalate free.
- We produce all our vinyl in Europe and ar REACH compliant for chemical content.



- All the electricity we buy comes from renewable sources.
   This means our vinyl production sites are part of an effective environmental management system and achieve ISO14001 certification
- Through our Back to the Floor scheme, we can collect installation off-cuts from our smooth vinyl floors, including Sarlon.

www.forbo-flooring.co.uk/backtothefloo

84 Sarlon Acoustic Vinyl

### sarlon® dégradé | 19 dB

Sarlon Dégradé offers an inspiring choice of colour and pattern with its graduated design.

Sarlon Dégradé can also be perfectly combined with the wide range of solid colours in the Sarlon Uni collection.





Description		Sheet acoustic vinyl
Dimensions	ISO 24341 EN 426	Roll width 2.0m Roll length ≤ 25m
Total thickness	ISO 24346 EN 428	15 dB 2.6mm 19 dB 3.4mm
Thickness wear layer	EN-ISO 24340	15 dB 0.7mm 19 dB 0.67mm
Collection size		Dégradé 6 Cement 6 Topography 3 Abstract Wood 2
Application	ISO 10874/EN651	Class 34/42
Impact sound reduction	EN-ISO 717-2	$\Delta Lw = 15 dB$ $\Delta Lw = 19 dB$
In-room impact noise	NF S 31-074	Ln,e,w < 65 dB, Class A
Residual indentation (Typical value requirement)	EN-ISO 24343-1	15 dB ~0.05mm 19 dB ~0.08mm ≤ 0.20mm
CE	EN 14041	
Reaction to fire	EN 13501-1	15 dB B <sub>fl</sub> -S1 (footnote 1) 19 dB C <sub>fl</sub> -S1 (footnote 2)
Slip resistance	EN 13893	DS: >0.30

(1) Valid on every substrate: wood, non combustible A2<sub>8</sub>-s1 oo A1<sub>8</sub> or on free laying (with SARLIBASE TE underlayer)
(2) Valid on non combustible substrate: A2<sub>8</sub>-s1 or A1<sub>8</sub>

Our recommended adhesive is 640 Eurostar Special. Full technical specifications are available at www.forbo-flooring.co.uk/downloads

Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.



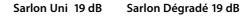




BREEAM generic ratings

Sarlon – PVC Floor Covering with a foam layer (EN651)

Commercial	Education	Health	Domestic	Retail (Durability)	Retail (Fashion)	Meets Ska criteria
Α	A+	A+	А	A	A+	~

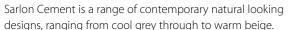






### sarlon® cement | 15 & 19 dB

designs, ranging from cool grey through to warm beige.











15 dB 423573 / 19 dB 433573 | clay

15 dB 423584 / 19 dB 433584 | taupe







### **sarlon**® abstract wood | 19 dB

Sarlon Abstract Wood offers a modern and fresh wood-like appearance. Whether the room is colourful or has a more natural feel, this range will fit right in to create an uplifting, warm and modern setting.







88 Sarlon Acoustic Vinyl Sarlon Acoustic Vinyl 89

### **sarlon**® topography | 19 dB

organic design available across three colourways.

Inspired by land contours, Sarlon Topography is a special,



### **sarlon**<sup>®</sup> | 15 & 19 dB



Below are seven Sarlon ranges each with their own design characteristic. Offering a variety of colours and designs, from bright and modern, through to natural stone effects. Designed to work on their own or co-ordinate perfectly with each other.

Items marked with a 'C' are also available as Sarlon Compact, 2mm gauge and 5 dB impact sound reduction.







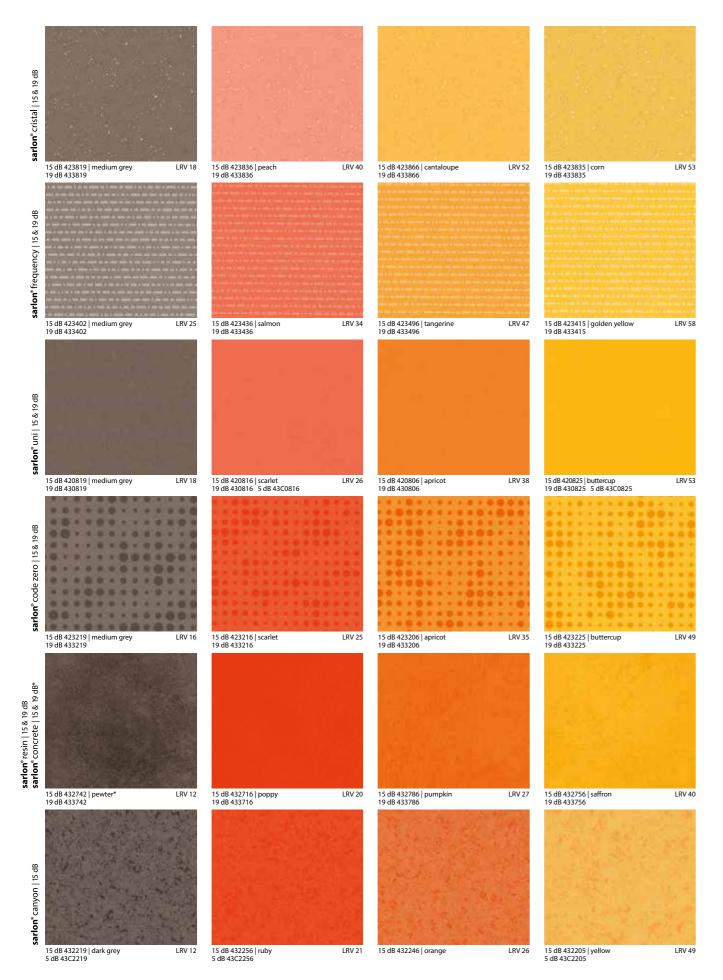


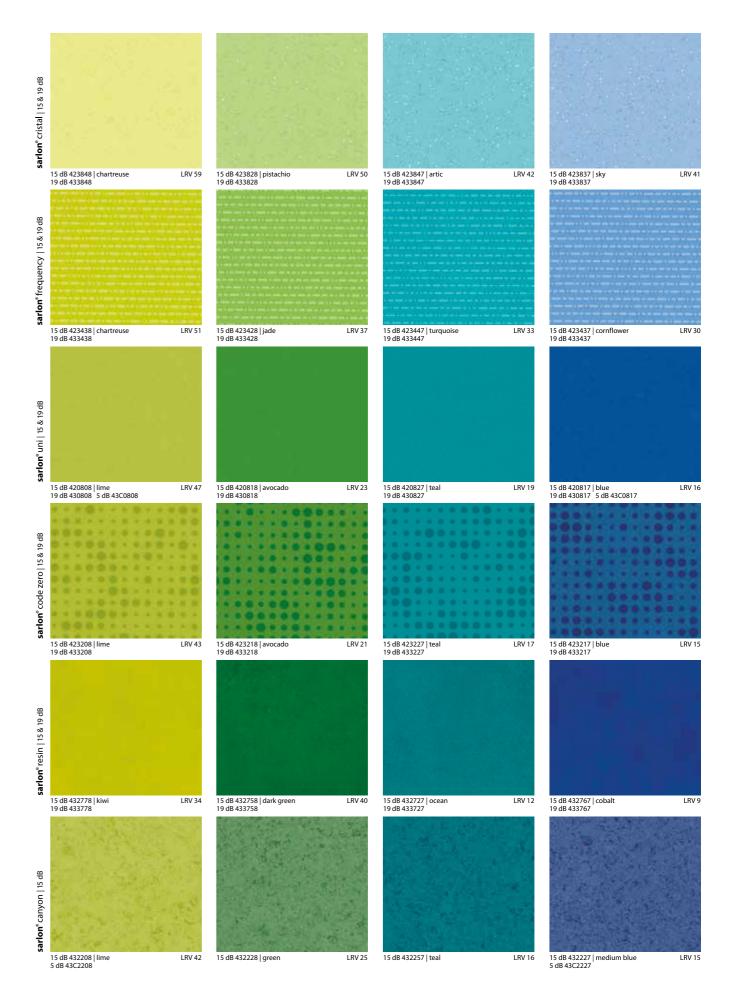
90 Sarlon Acoustic Vinyl 91

### **sarlon**<sup>®</sup> | 15 & 19 dB









92 Sarlon Acoustic Vinyl Sarlon Acoustic Vinyl

### sarlon® wood XL modern | 15 & 19 dB sarlon® oak | 15 & 19 dB

Sarlon Wood XL Modern and Sarlon Oak offer a natural elegant wood appearance, coupled with a 15 dB or 19 dB impact sound reduction.



sarlon® zebrano | 15 & 19 dB

Sarlon Linea and Sarlon Zebrano are contemporary designs with a modern wood-like appearance.











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The second second	The second second	18
15 dB 428422 / 19 dB 438422   wood XL modern   carbon LRV 15	15 dB 428494 / 19 dB 438494   oak   hazelnut	LRV 15

Description		Sheet acoustic vinyl	
Dimensions	ISO 24341 EN 426	Roll width 2.0m Roll length ≤ 25m	
Total thickness	ISO 24346 EN 428	15 dB 2.6mm 19 dB 3.4mm	
Thickness wear layer	EN-ISO 24340	15 dB 0.7mm 19 dB 0.67mm	
Collection size		Wood XL modern 3 Oak 6 Linea 3 Zebrano 3	
Application	ISO 10874/EN651	Class 34/42	
Impact sound reduction	EN-ISO 717-2	$\Delta Lw = 15 dB$ $\Delta Lw = 19 dB$	
In-room impact noise	NF S 31-074	Ln,e,w < 65 dB, Class A	
Residual indentation (Typical value requirement)	EN-ISO 24343-1	15 dB ~0.05mm 19 dB ~0.08mm ≤ 0.20mm	
CE	EN 14041		
Reaction to fire	EN 13501-1	15 dB B <sub>fl</sub> -s1(footnote 1) 19 dB C <sub>fl</sub> -s1(footnote 2)	
Slip resistance	EN 13893	DS: ≥0.30	

(2) Valid on non combustible substrate: A2<sub>6</sub>-s1 or A1<sub>6</sub>

Our recommended adhesive is 640 Eurostar Special. Full technical specifications are available at www.forbo-flooring.co.uk/downloads Please note: Digital representations may vary from the

actual product. Please order a sample to see the full effect.
Contact 0800 731 2369.

















94 Sarlon Acoustic Vinyl Sarlon Acoustic Vinyl 95

### THE UNDER CONTROL COLLECTION

### **COMPLETE ESD FLOORING SOLUTIONS**



Discover the different products withir the ESD, Under Control collection.

### colorex<sup>®</sup> collection

The Colorex brand represents the best known static control flooring in the market. Colorex offers Static Dissipatitve (SD) and Electro-Conductive (EC) properties along with adhesive free and R10 options.





Sphera SD | EC is a durable homogeneous vinyl sheet collection, specifically designed to control static discharge and particle emission in sensitive areas in industrial, pharmaceutical and healthcare facilities. Available in SD (Static Dissipative) and EC (Electro-Conductive) formats.

### marmoleum® ohmex

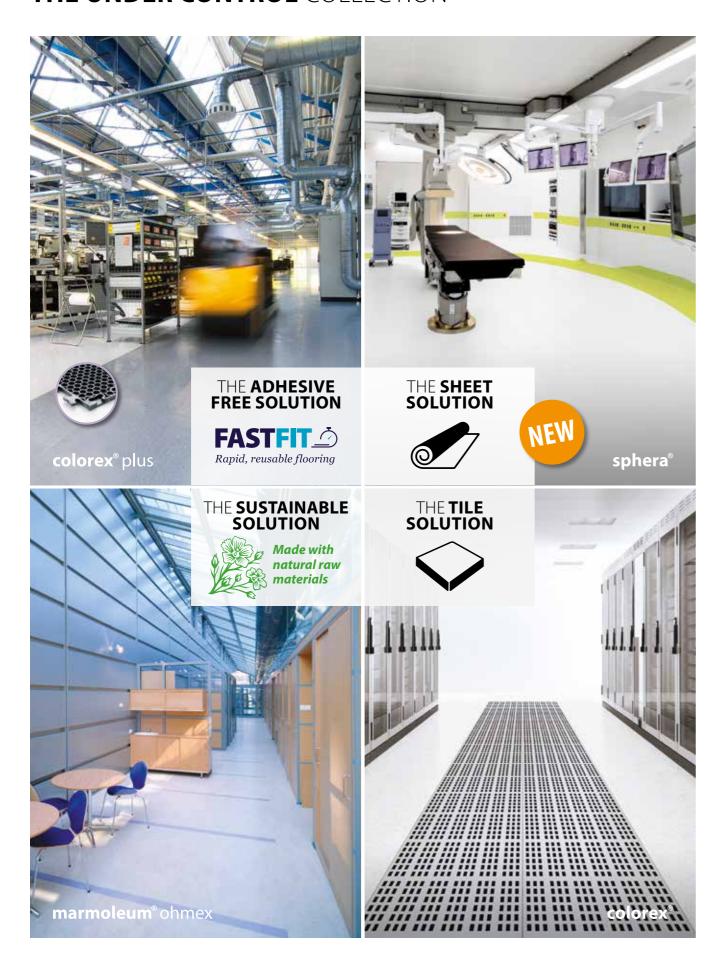
Marmoleum Ohmex static dissipative linoleum is, like all Marmoleum products, produced from renewable materials, therefore making it one of the most sustainable ESD floor coverings available.







### THE UNDER CONTROL COLLECTION



#### SPHFRA – THE SHEET SOLUTION NEW

#### Available in both Static Dissipative (SD) and Electro-Conductive (EC) formats

- Innovative product development and carefully controlled production processes ensure a flooring solution with permanent conductive properties, which complies with all ESD standards.
- Sphera SD | EC will retain its optimal performance throughout the product's lifetime, regardless of the conditions of the environment, such as humidity levels.
- Low emissions and phthalate free manufacturing ensures that Sphera SD | EC can contribute to a healthy indoor environment.
- The unique SMART control surface treatment makes Sphera SD | EC resistant to stains and scratches, for a durable and hygienic solution.
- Thanks to the conductive backing, there is no need for conductive adhesive underneath the full sheet, only to affix the copper strip. This reduces installation costs and risks of installation errors.
- Sphera SD | EC is produced in a zero waste environment, ensuring efficient and sustainable manufacturing.

#### **COLOREX - THE TILE SOLUTION**

#### Available in both Static Dissipative (SD) and Electro-Conductive (EC) formats

- The technology ensures a permanently conductive product guaranteeing optimal performance throughout the life of the product. Colorex fully complies with all ESD standards.
- The surface of Colorex can be fully repaired extending the useful life of the product.
- The low plasticizer content in Colorex tiles creates a unique dimensional stability and prevents shrinkage. The tiles can be perforated for air flow systems.
- The low plasticizer content also ensures extremely low emissions and outgassing making Colorex the right choice for cleanrooms. Colorex fully complies with all cleanroom standards including the Fraunhofer Institute, and can be used in level 2 cleanrooms and above.

- The dense construction of Colorex provides excellent resistance to heavy loads, such as pallet trucks, making it an ideal solution for commercial and industrial environments.
- Colorex is available in tile format, a prerequisite for raised access floors found in many commercial environments such as data centres and server rooms.
- Option to add safety signs and guiding with Colorex Signal and Colorex Signal Glow.

#### COLOREX PLUS – THE ADHESIVE FREE SOLUTION



An adhesive free solution with a Colorex surface ideal for use in areas where subfloor quality can be an issue, or where quick installation is required.

- Colorex Plus EC is a fast fit solution used by a wide range of high tech companies for fast expansion of a manufacturing facility. Other formats of Colorex plus are also available.
- Invisible dovetail backing construction for a strong and stable connection which smoothly seals the floor surface and prevents build up of mould and bacteria.
- As part of Forbo's Fast Fit collection Colorex Plus items can reduce installation time by over 50%.
- Colorex Plus is available in Colorex Plus, Colorex Basic Plus and the new Colorex Plus R10.

### MARMOI FUM OHMFX - THE SUSTAINABLE SOLUTION

Forbo has developed a special formula for Marmoleum that meets specific higher requirements for electrical conductivity.

Marmoleum Ohmex static dissipative linoleum is, like all Marmoleum products, produced from renewable materials, therefore making it one of the most sustainable ESD floor coverings available.

### THE BENEFITS OF COLOREX

Colorex is an advanced technical flooring system specifically designed to control static discharge in sensitive areas such as cleanrooms, operating theatres and the electronics industry. Not only does Colorex provide an advanced technical solution, it is also aesthetically pleasing, enhancing any commercial interior from industrial to healthcare establishments.

#### Providing peace of mind

Forbo Flooring Systems is an international market leader with a wealth of experience in providing ESD and cleanroom flooring through one of the most trusted brands on the market - Colorex. You can have peace of mind that Colorex complies to every standard and norm that is required today and likely to be required tomorrow.

#### **Environmental credentials**

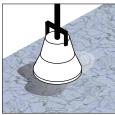
We constantly strive to produce sustainable flooring solutions that create better environments across all application areas. At the same time we help take care of the natural environment through our commitment to sustainable development, responsible raw material procurement and manufacturing processes.



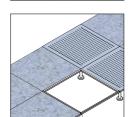
### 8 THINGS YOU SHOULD KNOW ABOUT COLOREX



**1** The technology ensures a permanently conductive product guaranteeing optimal performance throughout the life of the product, regardless of the humidity level of the area.



**2** | The surface of Colorex can be fully repaired extending the useful life of the product.



**6** | Colorex is available in tile format, a prerequisite for raised access floors found in many commercial environments such as data centres and server rooms.

**7** | There is an option to add safety

**5** The dense construction of Colorex

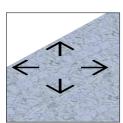
and the Colorex Plus adhesive free

to heavy loads making it an ideal

environments.

system provides excellent resistance

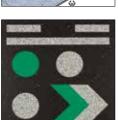
solution for commercial and industrial



**3** The low plasticizer content in Colorex tiles creates excellent dimensional stability and prevents shrinkage. The tiles can be perforated for air flow systems.



**4** The low plasticizer content also ensures extremely low emissions and outgassing making Colorex the right choice for cleanrooms. Colorex fully complies with all cleanroom standards, including the Fraunhofer institute, and can be used in level 2 cleanrooms.



signs and guiding with Colorex signal and Colorex signal glow.



8 | As part of Forbo's Fast Fit collection, Colorex Plus adhesive free tiles can help reduce installation time by over 50%. Visit www.forbo-flooring.co.uk/fastfit to find out more.

### ESD FLOORING THAT IS FUTURE PROOF

#### The right floor makes the difference

Reducing the generation of electrostatic charges is the main purpose of control measures in ESD protected areas (EPA). In such areas such as electronics assembly, life sciences and data centres, the right floor covering plays a crucial role. Not only does it drain electrostatic charges from personnel and equipment, but it also reduces the generation of charges where they occur at the interface between the soles of shoes and the floor.

#### Low body voltage generation

It is a natural phenomenon that anybody can accumulate an electrostatic charge just by the simple motion of walking. By wearing the appropriate ESD shoes however, these charges will be securely drained through the dense network of conductive veins of Colorex SD and Colorex EC.

### **Consistent, lifetime conductivity**

The unique construction and technology of Colorex SD and Colorex EC ensures the permanent and stable conductive performance of the floor over its entire life time, regardless of changes in humidity and temperature.

We measure the electrical resistance of every single production batch of Colorex EC and Colorex SD and upon request, we can provide a test report clearly showing the results of our measurements.

#### **Proven results**

Colorex SD and Colorex EC are tested to all relevant international ESD standards, such as IEC, ANSI/ESD and ISO, for which test reports can be provided on request.





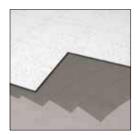
Static Control Flooring 101

### colorex®

### COLOREX SD | EC EXPLAINED

Colorex can be used in many different applications. It can be installed by fully adhering it directly to a subfloor or bonding it to a raised access floor panel. Colorex is available with different levels of conductivity. With Colorex, static charges flow easily through the dense network of conductive veins.

The charge is transmitted via the conductive adhesive and securely discharged to earth via a copper strip. The conductivity is created by the nature of the material and needs no volatile chemical additives. Therefore Colorex is not affected by changes in temperature or humidity.



# Colorex fully adhered directly to the floor

Colorex can be installed onto a solid subfloor. When conductive properties are required this should be done by laying copper tape to the floor and then connecting to an earth point. Conductive adhesive should then be spread covering the copper tape and bonding the Colorex tiles. When Colorex is installed using this process, the static charge is drained to earth via the earthing point. When conductivity is not required, a standard primer and adhesive can be used.

When installed on solid floors, Colorex can withstand heavy loads such as fork lift trucks without being damaged. The welding of Colorex tiles is optional for ESD areas however, it is a requirement for cleanrooms. The unique dimensional stability of Colorex ensures no shrinkage and therefore, a correctly installed weld will never open up.



# Colorex bonded to a raised access floor panel

Often Colorex is bonded to a raised access floor panel that can be used in cleanrooms or data centres. Due to the strength and unique properties of Colorex, it is suitable for use on all formats of raised access floor panels, including those designed to withstand heavy point loading. Since Colorex has extremely low emissions and a high density, it can be perforated for air flow systems that are often used in combination with raised access floors.

#### **COLOREX EC**

#### **Permanently conductive**

Connection between tiles through conductive adhesive and connected to earth through copper strip. Compliant to IEC 61340-4-5 with appropriate ESD shoes. Also available in Glow, a luminous option perfect for marking emergency exit routes, for example.

#### **Application areas**

Places where conductive flooring is required: ESD facilities, cleanrooms, pharmaceutical laboratories, production sites (electronics, manufacturing, life sciences) and operating theatres.

#### **COLOREX SD**

#### **Permanently Static Dissipative**

Connection between tiles through conductive adhesive and connected to earth through copper strip. Also available in Signal colours.

#### **Application areas**

Places where dissipative flooring is required: new build laboratories, cleanrooms, production sites (electronics, manufacturing, life sciences) server rooms, data centres and operating theatres.

# COLOREX PLUS | COLOREX BASIC PLUS | COLOREX PLUS R10 EXPLAINED

The Colorex brand represents the best known static control flooring in the market. The homogeneous pressed tile offers high quality and consistent performance.

Colorex offers Electro-Conductive (EC) properties for the lifetime of the product as well as ultra-low emissions, exceptional stain and chemical resistance and high hygiene levels making it suitable for specialist environments such as operating theatres, laboratories and ISO standard cleanrooms down to level 2.

Colorex Plus is a unique, adhesive free, modular product which is ideally suited for use in renovation projects and can be installed on porous sub floors.







#### **COLOREX PLUS EC**

#### **Permanently conductive**

Colorex plus EC is a heavy duty adhesive free system. It is permanently conductive via the connection between tiles through the dovetail system and connected to earth with a copper strip. Colorex plus EC performs regardless of the humidity level of the area. Compliant with IEC 61340-4-5 with appropriate ESD shoes.

#### **Application areas**

Renovation of ESD facilities, cleanrooms, pharmaceutical laboratories and production sites. Suitable when down time, damp floors or poor subfloors are an issue.

#### **COLOREX PLUS R10**

#### Antistatic

Colorex plus R10 is a heavy duty adhesive free floor system with a textured surface for enhanced slip resistance (R10). The surface structure improves safety when there is a risk of contamination of the floor, for example through powder or water spillage.

#### **Application areas**

Production sites (electronics, manufacturing, life sciences).

#### **COLOREX PLUS BASIC**

#### Antistatic

Colorex plus basic is a heavy duty adhesive free floor system, which provides excellent chemical resistance. The floor can also be repaired in case of heavy damage.

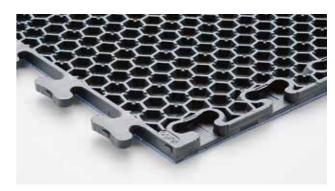
#### **Application areas**

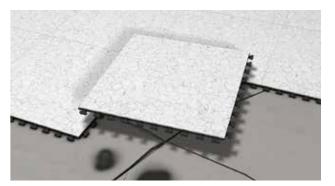
Shops, stores, warehouses. Areas with high traffic needing daily intensive cleaning. Suitable when down time, damp floors or poor sub floors are an issue.

The Colorex plus collection is complemented with a R10 enhanced slip resistance option that can be used in conjunction with all other types of Colorex plus tiles for areas of heavy duty usage. A range of specially developed ramps and skirtings are available for use with Colorex plus to provide a complete installation solution.

The invisible dovetail backing construction on the Colorex Plus items ensures a strong and stable connection which smoothly seals the floor surface. The moisture control honeycomb backing system prevents build-up of mould and bacteria, keeping the subfloor dry. Ideal for use in areas where subfloor quality can be an issue, or quick installation is required.

For full range details and technical specifications for all our Colorex Plus options, please visit **www.forbo-flooring.co.uk/colorex** 





O2 Static Control Flooring 103

### colorex<sup>®</sup> SD | EC | plus





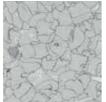




everest SD | 150201 EC | 250201 plus EC | 621001 LRV 81



montblanc SD | 150204 EC | 250204 plus EC | 621004 plus basic | 611004



moonstone SD | 150206 EC | 250206



sahara SD | 150213 EC | 250213 plus EC | 621013 plus basic | 611013



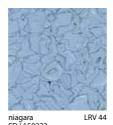
kiwi SD | 150225 EC | 250225



pacific SD | 150221 EC | 250221

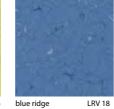


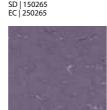




niagara SD | 150222 EC | 250222 plus EC | 621022 plus basic | 611022 LRV 44

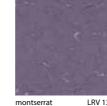




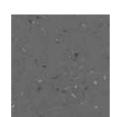






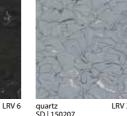


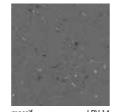




etna SD | 150240 EC | 250240

assuan SD | 150219 EC | 250219





quartz SD | 150207 EC | 250207 plus EC | 621007 plus basic | 611007 plus R10 | 661007

massif SD | 150263 EC | 250263

## **colorex**<sup>®</sup> signal

nebo SD | 150262 EC | 250262



adula SD | 150205 EC | 250205 plus EC | 621005 plus basic | 611005



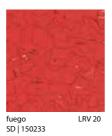


LRV 38

meru SD | 150264 EC | 250264







### **Technical specifications**

			Colorex SD	Colorex EC	Colorex plus EC	Colorex plus basic	Colorex plus R
	Binder content	EN ISO 10581	type 1	type 1	type 1	type 1	type 1
×	Total thickness	EN ISO 24346	2.0 mm / 3.0 mm*	2.0 mm / 3.0 mm*	10.3 mm	10.3 mm	10.3 mm
m	Commercial use	EN ISO 10874	34 very heavy	34 very heavy	34 very heavy	34 very heavy	34 very heavy
Ä	Light industrial use	EN ISO 10874	43 heavy	43 heavy	43 heavy	43 heavy	43 heavy
$\mathbb{H}$	Tile size	EN ISO 24342	615 x 615 mm 615 x 1230 mm*	615 x 615 mm 615 x 1230 mm*	607 x 607 mm	607 x 607 mm	607 x 607 mm
R	Total weight	EN ISO 23997	3.2 kg/m <sup>2</sup>	3.2 kg/m <sup>2</sup>	12.0 kg/m²	12.0 kg/m <sup>2</sup>	12.0 kg/m <sup>2</sup>
	Electrostatic (general requirements)	IEC 61340-5-1	Compliant	Compliant	Compliant	n.a.	n.a.
	Electrical resistance	IEC 61340-4-1 ESD STM7.1	$1 \times 10^6 \le R \le 10^8 \Omega$	$5 \times 10^4 \le R \le 10^6  \Omega$	2.5 x 10 <sup>4</sup> ≤ R ≤ 10 <sup>6</sup>	n.a.	n.a.
	Electrical resistance in combination with ESD control footwear	IEC 61340-4-5 ESD STM97.1	$R \leq 1 \times 10^{9}  \Omega$	$R < 3.5 \times 10^7 \Omega$	$R < 3.5 \times 10^7 \Omega$	n.a.	n.a.
	Body voltage generation, in combination with ESD control footwear <i>Typical value</i>	IEC 61340-4-5 ESD STM97.2	< 100 V ~ 40 V	< 100 V ~ 20 V	< 100 V ~ 20 V	< 2 kV n.a.	< 2 kV n.a.
7 N	Dimensional stability	ISO 23999	≤ 0.05%	≤ 0.05%	≤ 0.25%	≤ 0.25%	≤ 0.25%
	Residual Indentation Typical value	EN ISO 24343-1	≤ 0.10 mm ~ 0.02 mm	≤ 0.10 mm ~ 0.02 mm	≤ 0.10 mm ~ 0.05 mm	≤ 0.10 mm ~ 0.07 mm	≤ 0.10 mm ~ 0.07 mm
	Resistance to loads				heels and up to 5 ton with air tyres. ry, subject to local conditions)		
	Castor chair continuous use	ISO 4918	pass	pass	pass	pass	pass
<u></u>	Impact sound reduction	EN ISO 140-8	2 dB	2 dB	12 dB	12 dB	12 dB
$\mathbb{R}$	Light fastness	EN ISO 105-B02	≥6	≥ 6	≥ 6	≥ 6	n.a.
$\Theta$	Resistance to chemicals	EN ISO 26787	Excellent	Excellent	Excellent	Excellent	Excellent
S	Slip resistance	DIN 51130	R9	R9	R9	R9	R10
T	Bacteria resistance	ISO 846	Pass	Pass	Pass	Pass	n.a.
	Thermal dilatation coefficient		0.07 mm/m°C	0.07 mm/m°C	0.07 mm/m°C	0.07 mm/m°C	0.07 mm/m°C
	Outgassing	IDEMA M11-99	total < 1 μg/cm²	total < 1 µg/cm²	total < 2 μg/cm²	total < 2 μg/cm²	total < 2 μg/cm
	Indoor air emissions: TVOC after 28 days	EN 16516	≤ 0.025 mg/m³	≤ 0.025 mg/m³	≤ 0.025 mg/m³	≤ 0.025 mg/m³	≤ 0.025 mg/m³
	Cleanroom particle emission	ISO 14644-1	ISO 4	ISO 2	ISO 2	ISO 4	ISO 6
<b>&gt;</b>	Creating better environments						
<b>K</b>	Renewable electricity		Colorex SD and Colorex EC are manufactured using 100% electricity from renewable sources				
3	Recycled content		Colorex Plus contains up to 95% recycled cont				in the backing
			EN 14041	EN 14041	EN 14041	EN 14041	EN 14041

	All Colorex products meet the requirem	ents of EN 14041	EN 14041 (E) 0201083-DoP-003	EN 14041 <b>C E</b> 0201083-DoP-003	EN 14041 <b>C E</b> 0201082-DoP-003	EN 14041 <b>E</b> 0201070-DoP-003	EN 14041 <b>C E</b> 0201070-DoP-003
Å.	Reaction to fire**	EN 13501-1	B <sub>ff</sub> -s1, G, CS	B <sub>ff</sub> -s1, G, CS	B <sub>ff</sub> -s1, L, CS	B <sub>ff</sub> -s1, L, CS	B <sub>ff</sub> -s1, L, CS
5	Slip resistance	EN 13893	μ ≥ 0.30	μ ≥ 0.30	μ ≥ 0.30	μ ≥ 0.30	µ ≥ 0.30
za tt	Thermal conductivity	EN 12524	0.25 W/(m·K)	0.25 W/(m·K)	0.25 W/(m·K)	0.25 W/(m·K)	0.25 W/(m·K)
Å	Body Voltage	EN 1815	≤ 2 kV	≤ 2 kV	≤ 2 kV	≤ 2 kV	≤ 2 kV
/ 090	Electrical behaviour – static dissipative	EN 1081	≤ 1 x 10 <sup>9</sup> Ω	n.a.	n.a.	n.a.	n.a.
3	Electrical behaviour – conductive	EN 1081	n.a.	≤ 1 x 10 <sup>6</sup> Ω	≤ 1 x 10 <sup>6</sup> Ω	n.a.	n.a.

<sup>\*</sup> Available on request
\*\* Product also tested to ASTM. Fire ASTM E648: class 1, Smoke ASTM 662: pass

Our recommended adhesive for Colorex is 641 Eurostar Special EL. Full technical specifications are available at www.forbo-flooring.co.uk/downloads

Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.







### sphera® SD



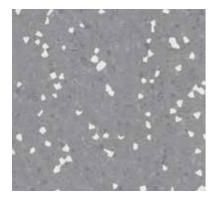


Sphera SD | EC



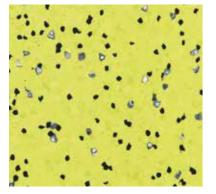
Sphera SD | EC is Forbo's homogeneous vinyl collection with conductive properties in sheet format. Offering the best solution for sensitive areas where a durable floor is required, providing permanent ESD control and ensuring the highest hygienic properties.

The collection is specifically designed to control static discharges and particle emission in the most sensitive environments, such as pharmaceutical, MedTech and healthcare facilities.



### sphera<sup>®</sup> SD

The white chips in Sphera SD are the functional, dissipative particles in this floor covering. They have permanent ESD properties and do not rely on the relative humidity of the indoor environment.



### sphera® EC

The solid black chips in Sphera EC are the functional, conductive particles which ensures the permanent conductive properties in this floor covering.

### WHY CHOOSE SPHERA SD | EC?

#### Permanent conductive (EC) or dissipative (SD) properties which comply with all ESD standards

Sphera SD | EC complies with all relevant ESD standards for flooring, as described in IEC 61340-5-1 and ANSI/ESD S20.20.

#### No need for conductive adhesive underneath the full sheet, only to affix the copper strip

The conductive (black) backing on Sphera SD | EC reduces installation costs and risks of installation errors.

#### Guaranteed performance regardless the humidity level of the area

Many SD products on the market are based on additives, which only function with relative humidity (RH) levels above 40%. Sphera SD is designed with a dissipative material which is proven to be a permanent solution, even as low as 12% RH. Carbon based EC products are not dependent on humidity to function.

#### The sheet format of Sphera SD | EC ensures the highest hygienic properties

In combination with market leading dimensional stability (≤ 0.20%) seams stay hygienic and stable over time.

#### Sphera EC | SD contains extremely low TVOC and particle emissions

TVOC emissions are  $\leq 0.01 \text{ mg/m}^3$  which is in line, or better, than comparable products. Particle emission is ISO cleanroom class 6 for Sphera SD and ISO class 5 for Sphera EC, good enough for most application areas.



NCS S 1502-G50Y

Description

Total thickness

Binder content

Surface finish

Collection size

Application

Body voltage

Electrical behavi

Electrical behaviour

Homogeneous sheet vinyl

FN-ISO 24346 2.0mm

EN-ISO 10581 Type 1

Roll lenath ≤ 27m

SMART top

Class 43

≤ 0.4% ~ 0.2%

 $\mu \ge 0.30$ 

 $\leq 2 \text{ kV}$ 

N/A

0.25 W/m·K

 $1 \times 10^6 \leq R \leq 10^8 \Omega$ 

B<sub>fl</sub>-s1, G, NCS

14

ISO 24341

EN 10874

ISO 23999

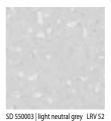
EN 13501-1

EN 13893

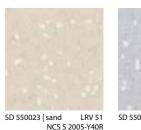
EN 1081

EN 1081











SD 550008 | silver grey LRV 47



SD 550005 | dark neutral grey LRV 27



SD 550018 | mortar LRV 47



SD 550049 | yellow green LRV 46 NCS S 2050-G60Y

6   water	LRV 57 510-R90B	SD 550
NC331	310-R90B	



SD 550037 | China blue LRV 38

SD 550034 | amethyst LRV 17

200
TORCEAN S
0 0
PROPERTY.

SD 550032 | soft lilac

BREEAM gen Sphera – Hor		loor Covering	(EN649)		
Commercial	Education	Health	Domestic	Retail (Durability)	Retai (Fashio
A	A+	A+	A	A+	A+

NCS S 2005-R50B

LRV 53

Our recommended adhesive is Eurostar Special. When fitting the copper tape, our recommended adhesive is 641 Eurostar Special EL

Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.

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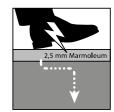




### marmoleum<sup>®</sup> ohmex

Ohmex Static Dissipative Linoleum meets the higher

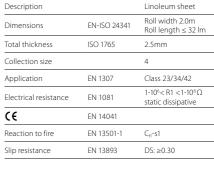
Electrical resistance is improved to < 1-108 (EN1081), ensuring personal safety and protecting equipment that is sensitive to static electricity. Marmoleum Ohmex, which is 2.5 mm thick, is available in six colours. Typical areas of use are computer/server







73038 | Caribbean



Our recommended adhesive is 615 Eurostar Lino I
Full technical specifications are available at
www.forbo-flooring.co.uk/downloads
www.iorbo nooning.co.uk/downloads

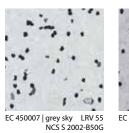
requirements for electrical conductivity.

rooms and areas with sensitive electrical equipment.





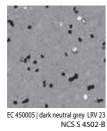
EC 450003 | light neutral grey LRV 48 NCS S 2500-N



Description



 $5\times 10^4 \leq R \leq 10^6\Omega$ 

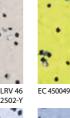


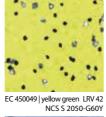
EC 450032 | soft lilac LRV 50

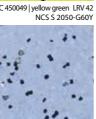
NCS S 2005-R50B

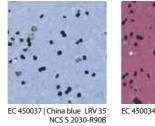


EC 450036 | water LRV 54 NCS S 1510-R90B









EC 450034 | amethyst LRV 13 NCS S 5030-R30B

EC 450050 | olive LRV 28

ISO 24341 Dimensions Roll length ≤ 27m EN-ISO 24346 2.0mm Total thickness EN-ISO 10581 Type 1 Binder content Surface finish SMART top Collection size ≤ 0.4% ~ 0.2% Dimension stability ISO 23999 Reaction to fire B<sub>fl</sub>-s1, G, NCS

Electrical behaviour – conductive EN 1081

Electrical behaviour – static dissipative EN 1081 N/A

Homogeneous sheet vinyl

LRV 42 73032 | mist grey LRV 55 

Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.



Forbo Flooring Systems is part of the Forbo Group, a global leader in flooring and movement systems, and offers a full range of flooring products for commercial and affordable housing and new build markets. High quality linoleum, vinyl, textile, flocked and entrance flooring products combine functionality, colour and design, offering total flooring solutions for any environment.

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