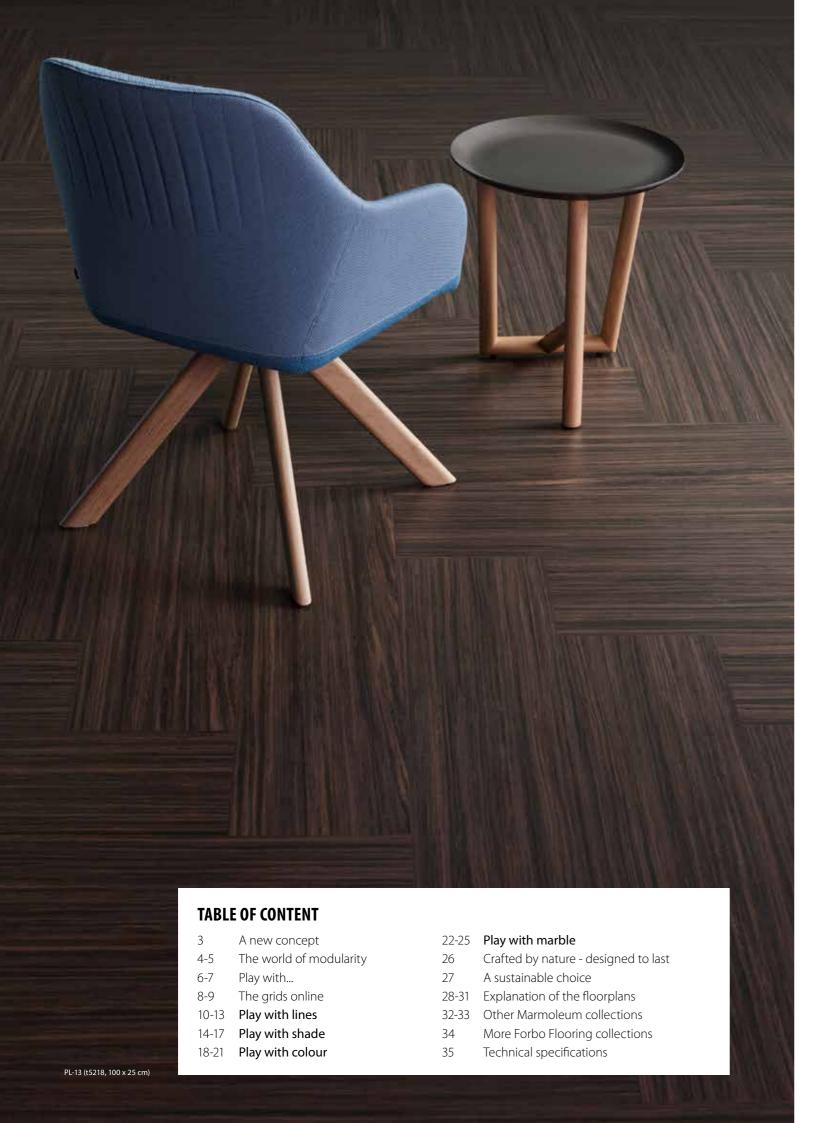
Movinord



PLAY

WITH

marmoleum modular

A NEW SUSTAINABLE FLOOR CONCEPT THAT GOES BEYOND THE TRADITIONAL OFFER







New and original

This new Forbo Marmoleum range is a collection with a twist. We offer you 61 colours and designs with which you can create inspiring and fitting floor solutions for your environment. There are six tile sizes ranging from the larger 75×50 cm and 50×25 cm rectangular tiles, to the 50×50 cm and 25×25 cm squares and the 100×25 cm and 100×15 cm planks.

Linoleum

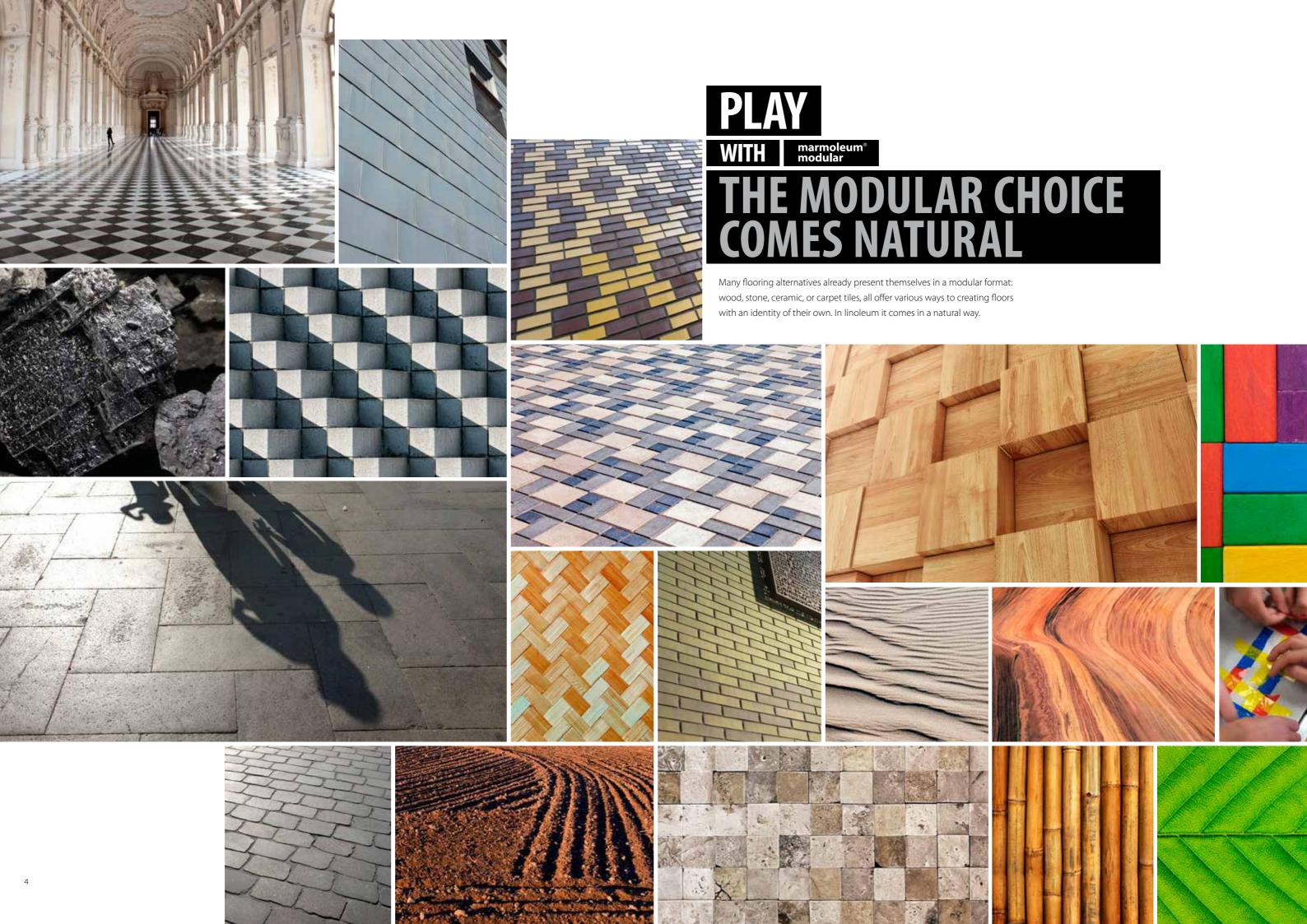
This collection takes linoleum out of its traditional environment. Marmoleum Modular offers a playful experiment with colour and design, like no other floor covering has done before. Subtle nuances or strong contrasts, the choice is yours. You can create industrial looking concrete or marbled floor designs, you can be subtle by playing with tone in tone colour differences that create floors resembling natural stones or concrete. You can play around with the direction of the lines to create a wood like floor. Or you can be bold and colourful by using the expression of colour to create your own design highlights in your environment.

The PVC-free alternative

The Marmoleum Modular collection offers a high quality non PVC alternative to all Luxury Vinyl Design planks and tiles that are available in the market today. Made of renewable natural materials, Marmoleum is PVC-free and does not contain any phthalates or other plasticizers. Marmoleum is certified by internationally recognized environmental labels such as (a.o.) the Blue Angel, The Nordic Swan and Nature Plus. In addition, using Marmoleum in your projects will award you with credits towards the international LEED certification for sustainable buildings.

Creative freedom

Marmoleum Modular offers you the possibility to create the floor of your choice. The collection invites you to play, combine and connect, shape, size and colour of the tiles you decide to use. In this way a complete new floor concept is created, one that goes beyond the traditional floor offer where just the design alone leads your choice. Now you can play with the shapes, sizes and tile formats you choose to create the floor you want to have.



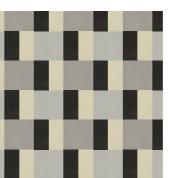
PLAY

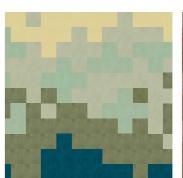
WITH

marmoleum[®] modular











THIS NEW LINOLEUM COLLECTION FROM FORBO PRESENTS ITSELF IN FOUR INDIVIDUAL EXPRESSIONS:

Lines: a contemporary collection of abstract linear designs. The random calandered pattern of the striato planks create a unique natural design that reflects both modern and traditional wood and parquet floors. The floor design options vary from uni coloured linear installations, to elegant herringbone motives. By mixing various colours into one design, subtle nuances can be created as the colour scheme of Striato provides for tone in tone creations.

Shade: a collection of a subtle concrete look in cool and warm grey tones as well as black and white. The colour range consists of delicate steps in colour intensity and hue to create natural realistic stone and concrete patterns. The XL tile (75 x 50 cm) allows you to emphasize the material connection of slate and stone.

Colour: a fashionable collection of pastels as well as a modern mix of colourful concrete varieties and a full spectre of bright warm colours liven up the environment. This is the heart of the collection and the one for which linoleum is most well-known: colour. Colours can be used as highlight or accent or combined in a unique mosaic floor to create an expressive environment.

Marble: classic and contemporary marbled colours that have been created to mix and match to give a special dimension to your floor plan. Use the natural marble of the linoleum by combining the different marble colour tones to create a rich and unique natural floor.

Besides combining within the themes, you can of course also combine each and every colour and design with each other.









GRIDS ONLINE

MARMOLEUM MODULAR OFFERS YOU AN ENDLESS CHOICE IN SHAPE, SIZE AND COLOUR TO CHOOSE FROM.

The collection lends itself to play with colours and patterns We have created a number of grids as examples of the different floor types you can make. The grids can be coloured online and show you how your design transforms into real floors in real environments.

The Forbo floorviewer website offers you plenty of opportunities to play around, combine and create great looking floors.



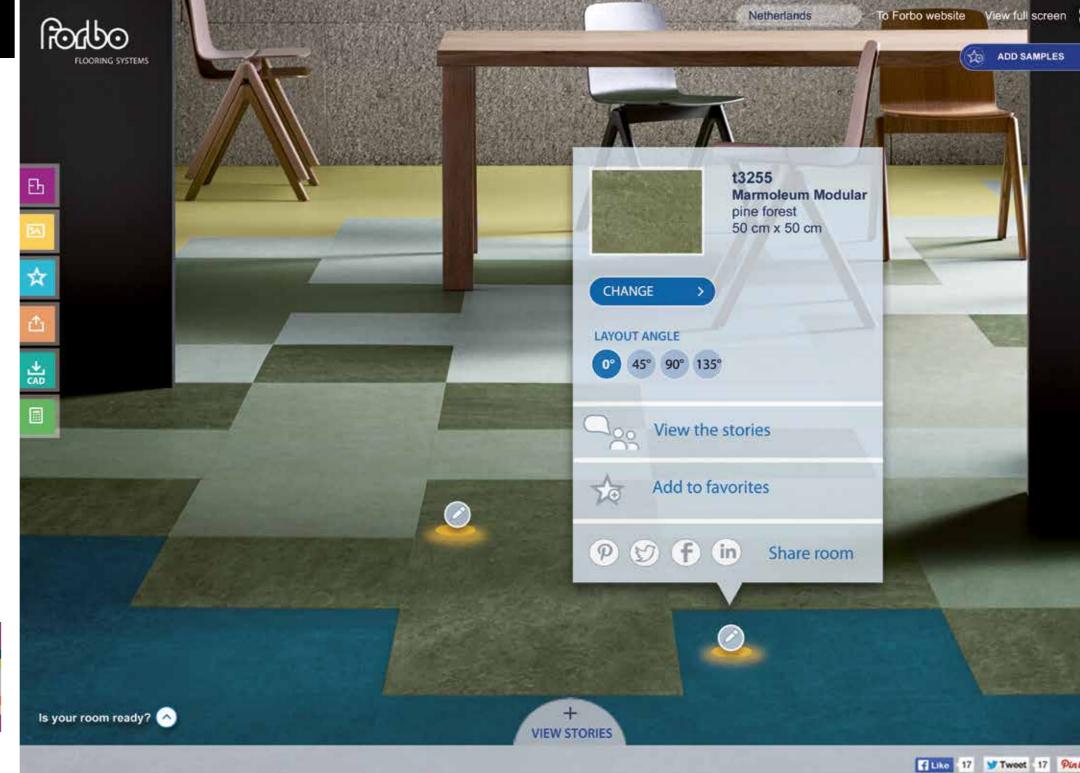
www.marmoleummodular.com







PC-12 (t3224 - t3238 - t3242 t3243 - t3244 - t3245 - t3251 t3563 - t3566 - t3887)

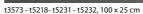




ABSTRACT LINEAR DESIGNS IN PLANK AND TILE FORMATS

15 individual colours ranked in hue and colour tone make up this spectacular plank and tile collection. Striato is ideal for creating natural looking floors, nicely aligned or in herringbone, in uniform colours or a in a subtle mix, with a hint of abstract woods









PL-21 (t5217 - t5230 - t5235, 100 x 15 cm - 100 x 25 cm)

PL-23 (t3573 - t5217 - t5225 - t5235)

marmoleum® modular lines



PL-41 (t5216cg - t5233cg - t5234cg, 25 x 50 cm)



t3575 | white cliffs LRV 57% t5225 | compressed time LRV 34% t5232 | rocky ice LRV 17% t3573 | trace of nature LRV 27%

LRV 29% t5231 | Cliffs of Moher

t5226 | grey granite



PL-33 (t5225, 50 x 50 cm)

The collection is created in lighter-, yellow, middle-, brown and darker- grey colours. The plank dimension are 100×25 cm and 100×15 cm. In addition there is a 50×50 cm tile and an interesting 25×50 cm tile with a cross-grained line in the yellow tones creating a bamboo-like effect.



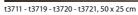
LRV 29%



A DELICATE AND **SENSITIVE BALANCE**

The eight grey tones together with a real black and a white linoleum offer a fine balance in structure, colour and hue, all very closely linked so that a combination of any of the items of this collection creates a subtle nuance in colour...













t3717 - t3718 - t3719 - t3720, 75 x 50 cm



PS-21 (t3711 - t3719 - t3720)

PS-22 (t3704 - t3716 - t3717 - t3718)

marmoleum® modular shade





16

PS-32 (t3704 - t3716 - t3717 -PS-33 (t3711 - t3719 - t3720 - t3721)

your floor come to life when the light captures your floor design.

4 cool concrete greys and 4 warm sand tones, complemented with classic 'Black and White' tiles. Available tile formats are: 75 x 50 cm, $50 \times 25 \text{ cm}$, $50 \times 50 \text{ cm}$, $25 \times 25 \text{ cm}$. The subtle colour tones in the concrete ranges mixed together create subtle nuances that make

t3716 | Mercury LRV 50% t3711 | cloudy sand LRV 49% LRV 38% t3719 | Malibu beach t3717 | Neptune LRV 37% LRV 59% t3718 | Pluto LRV 30% t3720 | sandy coast LRV 28% LRV 7% t3704 | satellite LRV 23% **t3721 | Ipanema** LRV 23%



t3722 | stardust

t3707 | black hole









CREATING COLOURFUL, BOLD ENVIRONMENTS, HIGHLIGHTS, ACCENTS OR FLOORPLAN GUIDANCE

Colourful floors make bold statements, but they can also be a solid base for a designed space. The traditional two tone checkered floor becomes something very different when a third or a fourth colour is added, and if an element of randomness is added to the design, the floor looks spectacular.

Highlights and other combinations

The colour collection can also be combined with either Lines, Shade or Marble, where elements from the colour collection can create highlights or accents within a more plain floor plan.





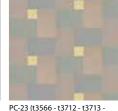
PC-12 (t3224 - t3238 - t3242 - t3243 t3244 - t3245 - t3251 - t3563 - t3566 -



PC-21 (t3563 - t3566 - t3712 - t3715, 25 x 25 cm - 75 x 50 cm) + t3243

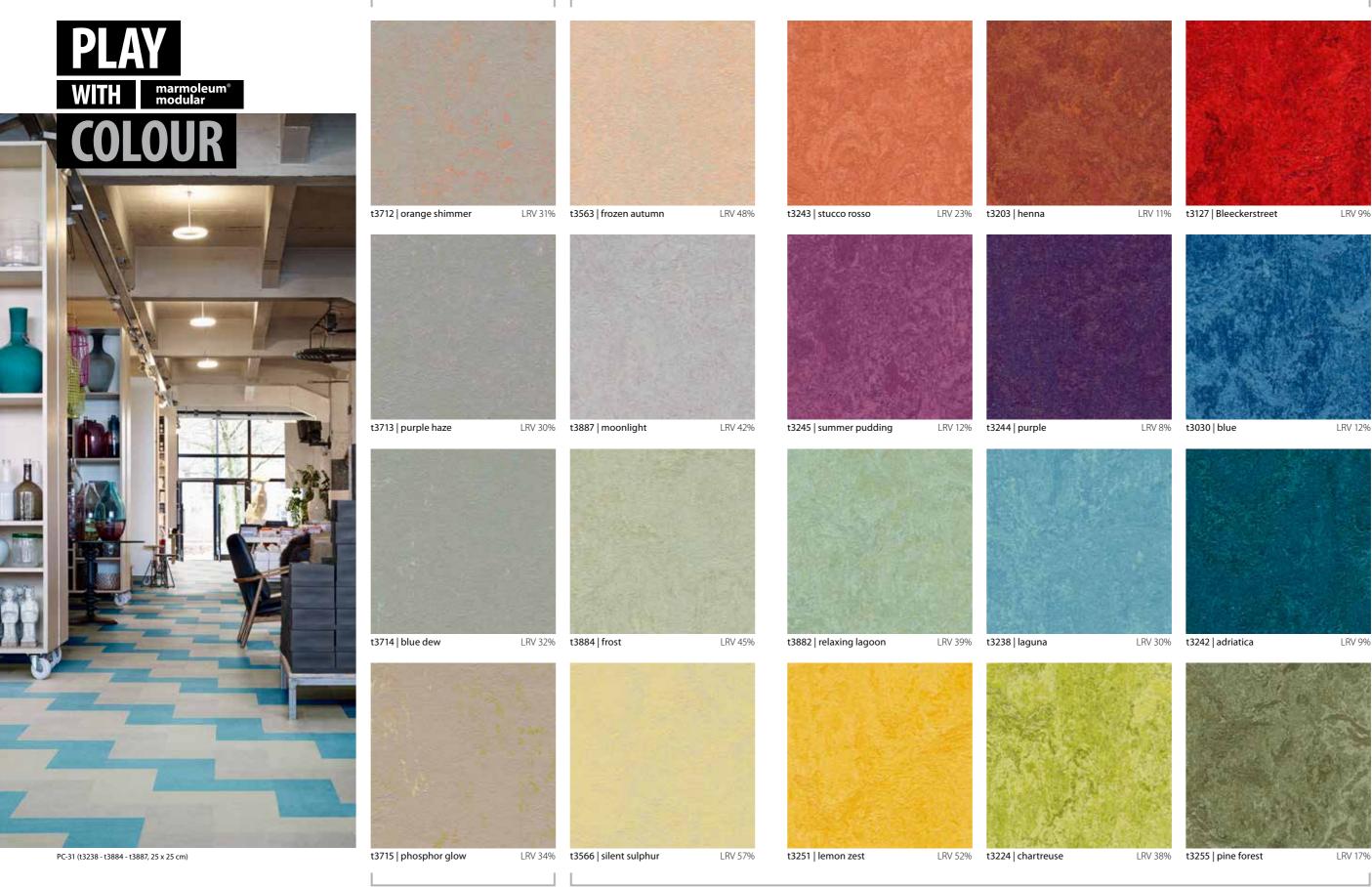






PC-22 (t3713 - t3714 - t3882)

marmoleum® modular colour



The colour collection contains four contemporary grey tones that are mixed with a single contrast colour, 4 matching pastel tints and a set of 12 fashionable bright and rich colours that make playful and exciting combinations and that liven up the



50 x 50 cm

20 environment.

21



CLASSIC MARBLE IN MODERN TIMES

Experience our signature marbled linoleum in a new format. The collection of traditional and contemporary marbled designs combined with the choice of intense and colourful marbles complemented with simple and subtle marble designs give an amazing natural intense and realistic stone like effect. The traditional marble look comes to life in a modern fashion. The marbled floor designs combine particularly well with other natural materials like wood, stone, glass or leather, ideal for retail or hospitality environments.



PM-11 (t3254 - t3405 - t3423 - t3425, 50 x 50 cm)



PM-12 (t3053 - t3136 - t3146 -







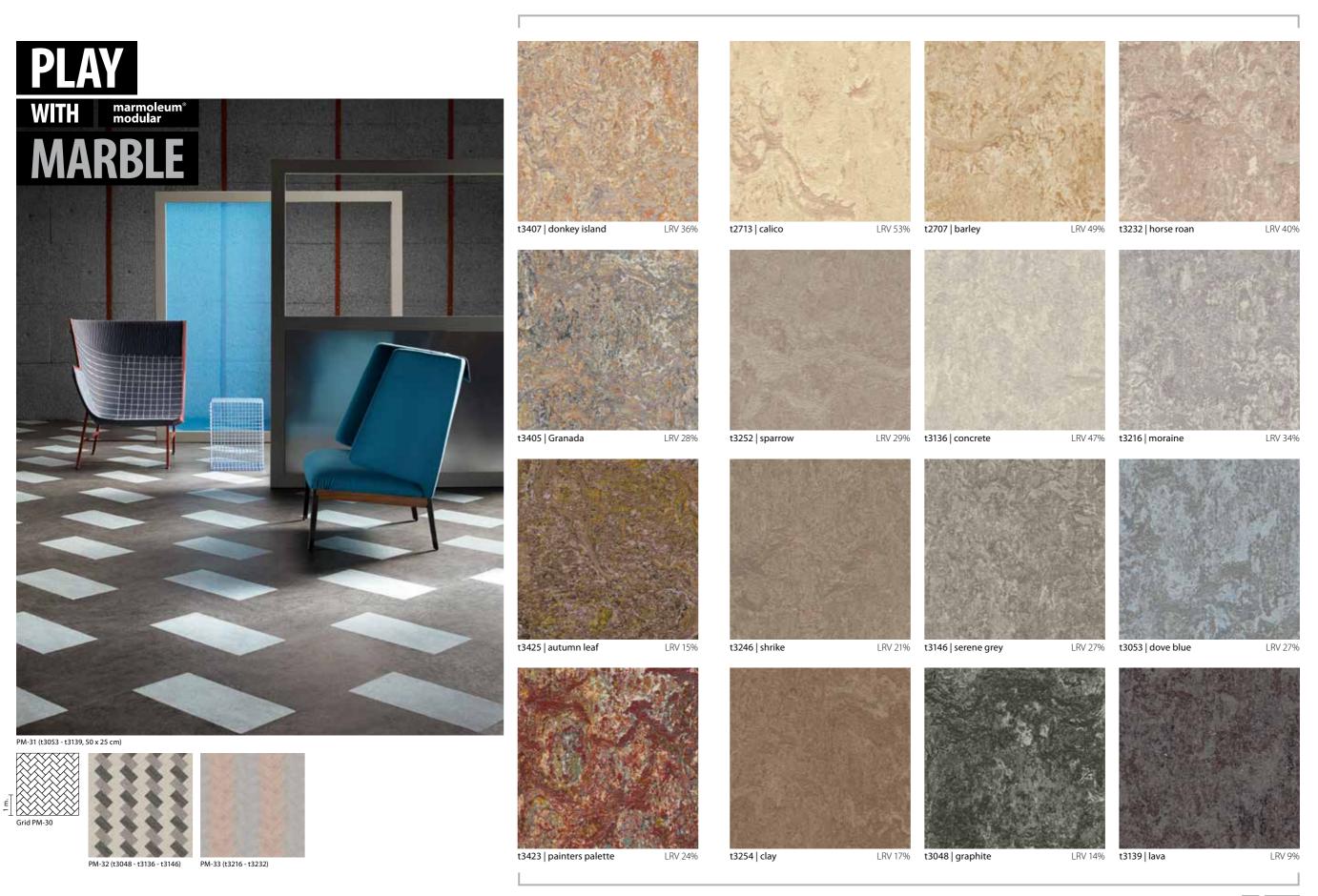






PM-23 (t2713 - t3246 - t3252 -

marmoleum® modular marble



A collection of 16 classic and contemporary marbled colours that have been created to mix and match to give a special dimension to your floor design.

CRAFTED BY NATURE - DESIGNED TO LAST

Making Marmoleum Modular is a co-creation with nature. We combine natural ingredients and process them with our expertise. The result of our passion is a beautiful, sustainable, PVC-free and durable floorcovering which is natural and biodegradable. Forbo Marmoleum demonstrates the full product life cycle from which nature benefits.



A SUSTAINABLE CHOICE, READY FOR USE



Marmoleum Modular is unique in that each shape and form is cut separately from the base material. Well installed tiles have a seamless fit and don't need to be welded. The polyester backing makes the product very dimensionally stable, even when installed in larger areas. Modular Marmoleum is treated with Topshield2, a two layer acrylic water based finish, that avoids scratching, staining and soiling, and takes care of easy cleaning and excellent appearance retention of the floor over time.

Marmoleum Modular is a sustainable alternative to all designer modular floors available in the market today. With the new Topshield2 finish, once installed, the floor is immediately ready for use. The modular tiles are easy to install, require a minimal cleaning and maintenance regime and can be recycled after their useful life.



EXPLANATION OF THE LINES FLOORPLANS



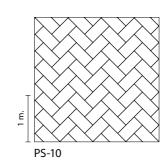
PL-11 100 x 25 cm: t5217 33% t5230 33% t5235 33%



PL-12 100 x 25 cm: t3573 100%



PL-13 100 x 25 cm: t5218 100%

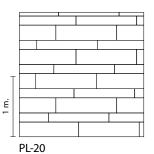


PS-11 50 x 25 cm: t3716 33,3% t3717 33,3% t3718 33,3%

EXPLANATION OF THE **SHADE** FLOORPLANS



PS-12 50 x 25 cm: t3711 25% t3719 25% t3720 25% t3721 25%



PL-10

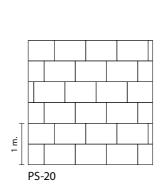
PL-21 100 x 25 cm: t5217 21% t5230 21% t5235 21% 100 x 25 cm: t5229 31% t5236 31%



PL-22 100 x 15 cm: t5217 13% t5230 13% t5235 13% 100 x 15 cm: t5230 19% t5235 19%



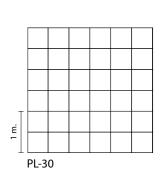
PL-23 100 x 25 cm: t3573 31% t5217 31% 100 x 15 cm: t5225 19% t5235 19%



PS-21 75 x 50 cm: t3711 33,3% t3719 33,3% t3720 33,3%



75 x 50 cm: t3704 25% t3716 25% t3717 25% t3718 25%



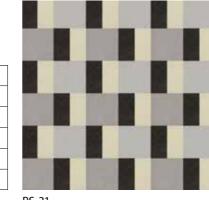
PL-31 50 x 50 cm: t5236 100%



PL-32 50 x 50 cm: t3573 25% t5225 25% t5231 25% t5236 25%



PL-33 50 x 50 cm: t5225 100%



50 x 25 cm: t3707 25% t3722 25% 50 x 50 cm: t3717 25% t3718 25%

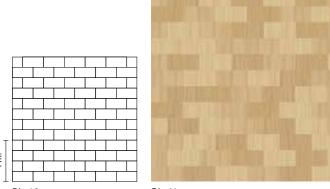
EXPLANATION OF THE **COLOUR** FLOORPLANS



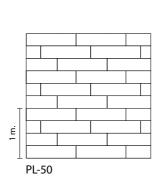
50 x 25 cm: t3704 25% t3716 25% 50 x 50 cm: t3717 25% t3718 25%



50 x 25 cm: t3711 25% t3721 25% 50 x 50 cm: t3719 25% t3720 25%



25 x 50 cm: t5216cg 33,3% t5233cg 33,3% t5234cg 33,3%

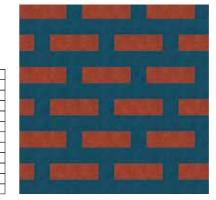




100 x 25 cm: t3575 50% t5232 50%

PC-10

PS-30

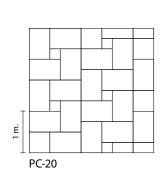




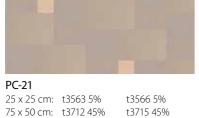


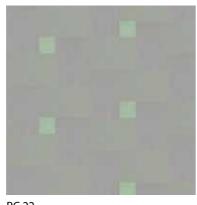
For the PC-31, PS-41 and more floorplans & grids visit our website www.marmoleummodular.com

50 x 50 cm: t3224 10% t3238 10% t3242 10% t3243 10% t3244 10% t3245 10% t3251 10% t3563 10% t3566 10% t3887 10%







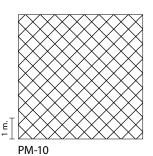


PC-22 25 x 25 cm: t3882 10% t3714 45% 75 x 50 cm: t3713 45%



PC-23 25 x 25 cm: t3566 10% 75 x 50 cm: t3712 22.5% t3713 22.5% t3714 22.5% t3715 22.5%

EXPLANATION OF THE **MARBLE** FLOORPLANS



PM-11 50 x 50 cm: t3254 25% t3405 25%

t3423 25% t3425 25%



PM-12 50 x 50 cm: t3053 25% t3136 25% t3146 25% t3216 25%

50 x 25 cm: t2713 25% t3048 25%

50 x 25 cm: t3048 25% t3136 50%

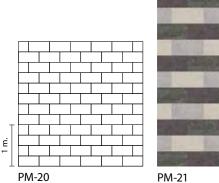
t3146 25%

t3146 25%

t3136 25%

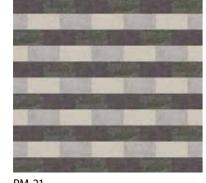


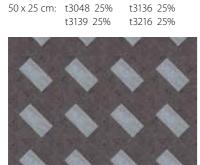
PM-13 50 x 50 cm: t3405 50% t3407 50%



PM-30

PM-21







50 x 25 cm: t3053 25% t3139 75%



PM-22



t3252 25% t3254 25%

50 x 25 cm: t3216 50% t3232 50%

Please note!

- Linoleum by nature has a yellow tint which disappears when exposed to natural or artificial light.
- Linoleum is a natural product therefore colours may deviate especially for one colour in different dimensions.
- For a good result please install squares tessellated (quarter turned).



MARMOLEUM MODULAR - LRV & NCS

Play with lines

•			
product	dessin name	LRV %	NCS
t5216	Pacific beaches	48	NCS S 2020 - Y10R
t5216cg	Pacific beaches	48	NCS S 2020 - Y10R
t5217	withered prairie	23	NCS S 5010 - Y30R
t5218	Welsh moor	8	NCS S 8005 - Y80R
t5225	compressed time	34	NCS S 4010 - Y30R
t5226	grey granite	29	NCS S 5005 - G50Y
t5229	fresh walnut	15	NCS S 6020 - Y50R
t5230	white wash	49	NCS S 2010 - Y30R
t5231	Cliffs of Moher	17	NCS S 6005 - Y20R
t5232	rocky ice	44	NCS S 3005 - Y20R
t5233	Caribbean shore	43	NCS S 2020 - Y20R
t5233cg	Caribbean shore	43	NCS S 2020 - Y20R
t5234	Corn Island	37	NCS S 3020 - Y20R
t5234cg	Corn Island	37	NCS S 3020 - Y20R
t5235	North Sea coast	32	NCS S 4010 - Y30R
t5236	fox cub	19	NCS S 5020 - Y40R
t3573	trace of nature	27	NCS 5005 - Y20R
t3575	white cliffs	57	NCS 2010 - Y

Play with marble

product	dessin name	LRV %	NCS
t2707	barley	49	NCS S 1515 - Y30R
t2713	calico	53	NCS S 2010 - Y20R
t3048	graphite	14	NCS S 7502 - Y
t3053	dove blue	27	NCS 4005 - B80G
t3136	concrete	47	NCS S 3005-G80Y
t3139	lava	9	NCS S 8000-N
t3146	serene grey	27	NCS S 4502-Y
t3216	moraine	34	NCS S 4005-G80Y
t3232	horse roan	40	NCS S 3010-Y20R
t3246	shrike	21	NCS S 6005 - Y20R
t3252	sparrow	29	NCS S 4010 - Y10R
t3254	clay	17	NCS S 6010 - Y30R
t3405	Granada	28	NCS S 5005 - Y20R
t3407	donkey island	36	NCS S 3010 - Y30R
t3423	painters palette	24	NCS S 4020 - Y20R
t3425	autumn leaf	15	NCS S 6010 - Y30R

Play with colour

oduct	dessin name	LRV %	NCS
3030	blue	12	NCS S 5030 - R90B
3127	Bleeckerstreet	9	NCS S 2570-R
3203	henna	11	NCS S 5040-Y80R
3224	chartreuse	38	NCS S 2050-G60Y
3238	laguna	30	NCS S 2040 - B10G
3242	adriatica	9	NCS S 5540 - B10G
3243	stucco rosso	23	NCS S 2050 - Y70R
3244	purple	8	NCS S 7020 - R50B
3245	summer pudding	12	NCS S 4040 - R30B
3251	lemon zest	52	NCS S 1050 - Y10R
3255	pine forest	17	NCS S 6020 - G50Y
3563	frozen autumn	48	NCS S 2010 - Y40R
3566	silent sulphur	57	NCS S 2020 - G90Y
3712	orange shimmer	31	NCS S 4502 - Y / NCS S 1050 - Y50R
3713	purple haze	30	NCS S 4005 - G20Y / NCS S 2020 - R50B
3714	blue dew	32	NCS S 4005 - G20Y / NCS S 2040 - B10G
3715	phosphor glow	34	NCS S 4010 - Y10R / NCS S 3050 - G90Y
3882	relaxing lagoon	39	NCS S 3020 - G10Y
3887	moonlight	42	NCS S 2005 - G50Y
3884	frost	45	NCS S 3010 - G40Y

Play with shade

product	dessin name	LRV %	NCS
t3704	satellite	23	NCS S 5502 - Y
t3707	black hole	7	NCS S 8500 - N
t3711	cloudy sand	49	NCS S 2010 - Y
t3716	Mercury	50	NCS S 1502 - Y
t3717	Neptune	38	NCS S 2502 - Y
t3718	Pluto	30	NCS S 3502 - Y
t3719	Malibu beach	37	NCS S 3010 - Y10R
t3720	sandy coast	28	NCS S 4010 - Y10R
t3721	Ipanema	23	NCS S 5010 - Y10R
t3722	stardust	59	NCS S 1010 - G80Y

OTHER FORBO LINOLEUM COLLECTIONS



marmoleum®

The Unexpected Nature of linoleum

cork linoleum®

marmoleum[®] sport

bulletin board®

furniture linoleum

Marmoleum

Take a fascinating look into the world of colours and designs. Marmoleum was created to complement and enhance the architecture interiors of today's and tomorrow's buildings. Marmoleum is a natural floor, created from all natural ingredients. It is the most sustainable floor in the resilient flooring category. All Marmoleum floors include Topshield2, a double UV cured finish delivering floor performance in the real world, that result in the lowest cost of ownership over its life time.

The Unexpected Nature of Linoleum

This collection, based on modern design trends, is inspired by the natural phenomena around the world that make our planet special. Volcanic formations, tropical forests and lagoons as well as salt and ice formations have all inspired this collection of subtle, natural designs. Both the marbled and striped collections have unconventional colour combinations that are perfect for creating hugely inspiring floors that form serene environments with a natural touch.

Cork Linoleum

Forbo Marmoleum is created by combining linseed and rosin with wood flour and limestone. For Cork linoleum, the wood flour component is replaced by finely ground cork particles. Cork enhances the shock absorbent quality of floors and gives warmth under foot. This makes Cork linoleum the ideal surface for therapy rooms and rest areas in day care centres. Cork linoleum is available in a range of natural colours ranging from sand and ochre to stone red and a selection of subtle greys.

Marmoleum Sport

This 3.2 and 4.0mm Marmoleum is specially created for indoor multi-sports facilities. Sport offers a genuine environmentally friendly alternative to any PVC or Rubber sports floor offer. When installed on official sprung-wood subfloor constructions, it complies with the requirements of the international indoor sports associations for indentation, bounce and slip characteristics. For multi-sport environments or school gyms, Marmoleum Sport can be installed with a recycled rubber shock absorbent underlay. Markers lines and appropriate finish requirements can be applied easily.

Bulletin board

From the floor to the wall, Forbo Bulletin board is a linoleum surfacing material that's ideal for walls or vertical surfaces such as notice or pin-boards. It's also a functional aesthetic finish for walls, doors or cabinets. Bulletin board is also available in framed formats. Its bacteriostatic properties make it ideal for patient rooms and nurses' quarters.

Furniture Linoleum

Where Marmoleum is praised for its sustainable profile and functional performance, Furniture Linoleum is heralded for its aesthetic and tactile qualities. This finely ground, high-quality linoleum is a designer's dream when it comes to creating matte, smooth, hand-warm finishes to tabletops, cabinets and other furniture. The decorative surface can be easily cleaned, and, like leather, develops a beautiful natural patina over time. Forbo Furniture Linoleum is available in a range of 24 four solid, uni colours ranging from coal black to a warm white and the whole spectrum of colours in between.

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MORE FORBO FLOORING COLLECTIONS



Luxury vinyl tiles

Project Vinyl

Flotex flocked flooring

Textile flooring

Entrance flooring

Luxury Vinyl Tiles

Luxury Vinyl Tiles have matured into a new flooring category that is readily winning ground in all kinds of market segments. Whether it is retail, leisure, hospitality, offices or education and healthcare facilities, LVT is recognized as an easy to install, easy to maintain high performance floor covering that has the look and feel of its natural counterparts, be it wood, stone or any abstract material. Forbo's Allura LVT will last for years to come, with a unique design that has been created from the natural original to the refinement of the grain and texture that creates a lifelike copy, which in itself can claim to be an original.

Project Vinyl

Next to Luxury vinyl tiles Forbo offers a range of sheet vinyl flooring with specifics technical features such as slip resistant flooring, conductive flooring, acoustic floor coverings and general purpose vinyl floors that come in a wide range of colours and designs. In some cases sheet flooring is chosen as alternative to LVT, at Forbo we have taken care that our collections are matching in colour and design to make combinations of various products possible within one installation.

Flotex flocked flooring

Flotex combines the practicality of a resilient flooring with the slip resistant and acoustic properties usually associated with textiles. Completely waterproof, Flotex is the only truly washable textile floor covering available today. The result is a warm, comfortable, hygienic floor covering that offers constant protection against bacteria and dust mites, and which is suitable for any commercial specification.

Textile flooring

Forbo's textile flooring collection is made up of high quality tufted tiles and a comprehensive range of needle-punched carpets. Our tufted carpet tiles offer the kind of flexibility in design and installation that the contemporary office demands, while our robust, hard-wearing needlefelt textiles are ideal for creating a tranquil and harmonious atmosphere in high-traffic situations.

Entrance flooring

Creating better environments starts at the entrance of any building. To avoid water, sand, mud and gravel being carried into the building a proper entrance floor is a good line of defense. Coral entrance floors are created to absorb moisture and scrape dirt of shoes and wheel that find their way into a building. Entrance floors can take care of lower cleaning and maintenance costs and give the floors inside the building their appearance retention.

TECHNICAL SPECIFICATIONS

EN 12524

Marmoleum Modular meets the requirements of EN-ISO 24011

		·	
· ×	Total thickness	EN-ISO 24346	2.5 mm
	Domestic: heavy	EN-ISO 10874	Class 23
	Commercial: very heavy	EN-ISO 10874	Class 34
m iii	Light Industrial: heavy	EN-ISO 10874	Class 43
	Dimensions (length x width)	EN-ISO 24342	25 x 25 cm 25x50 cm 50 x 25 cm 50 x 50 cm 75 x 50 cm 100 x 15 cm 100 x 25 cm
K N K N	Squareness and straightness	EN-ISO 24342	≤ 0.25 mm ≤ 0.35 mm
-	Indentation residual	EN-ISO 24343-1	≤ 0.15 mm
	Castor chair continuous use	EN 425	Suitable for office chairs with castors
3	Light fastness	EN-ISO 105-B02	Method 3: blue scale minimum 6
(50)	Resistance to chemicals	EN-ISO 26987	Resistant to diluted acids, oils, fats and to conventional solvents. Not resistant to prolonged exposure to alkalis
9	Bacteriostatic properties		Marmoleum has natural bacteriostatic properties, which are confirmed by independent laboratories, even against the bacteria MRSA
<u> </u>	Cigarette resistance	EN 1399	Marks left on linoleum as a result of stubbed-out cigarettes can be removed
.3%.	Slip resistance	DIN 51130	R9
	Acoustical impact sound reduction	EN ISO 717-2	≤ 5 dB
LCA	Life Cycle Assessment		LCA is the foundation for securing the lowest environmental impact
			EN 14041 C E
	Marmoleum meets the requirement	s of EN 14041	0100203-DoP-3
Circle	Reaction to fire	EN 13501-1	C _n -s1
98 05	Slip resistance	EN 13893	DS: ≥ 0.30
73	Body voltage	EN 1815	< 2 kV

All Forbo Flooring Systems' sales organisations worldwide have a certified Quality Management System in accordance with ISO 9001.

All Forbo Flooring Systems' manufacturing operations have a certified Environmental Management System in accordance with ISO 14001.

The Life Cycle Assessment (LCA) of Forbo Flooring Systems' products is documented in individual Environmental Product Declarations (EPD's) which can be found on all of our websites.

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0.17 W/m·K



Thermal conductivity

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