CI/SfB | (43) |Tn6|

June 2014





marmoleum® modular

shade colour marble





PLAY WITH marmoleu modular

A VERSATILE AND SUSTAINABLE MODULAR FLOORING CONCEPT





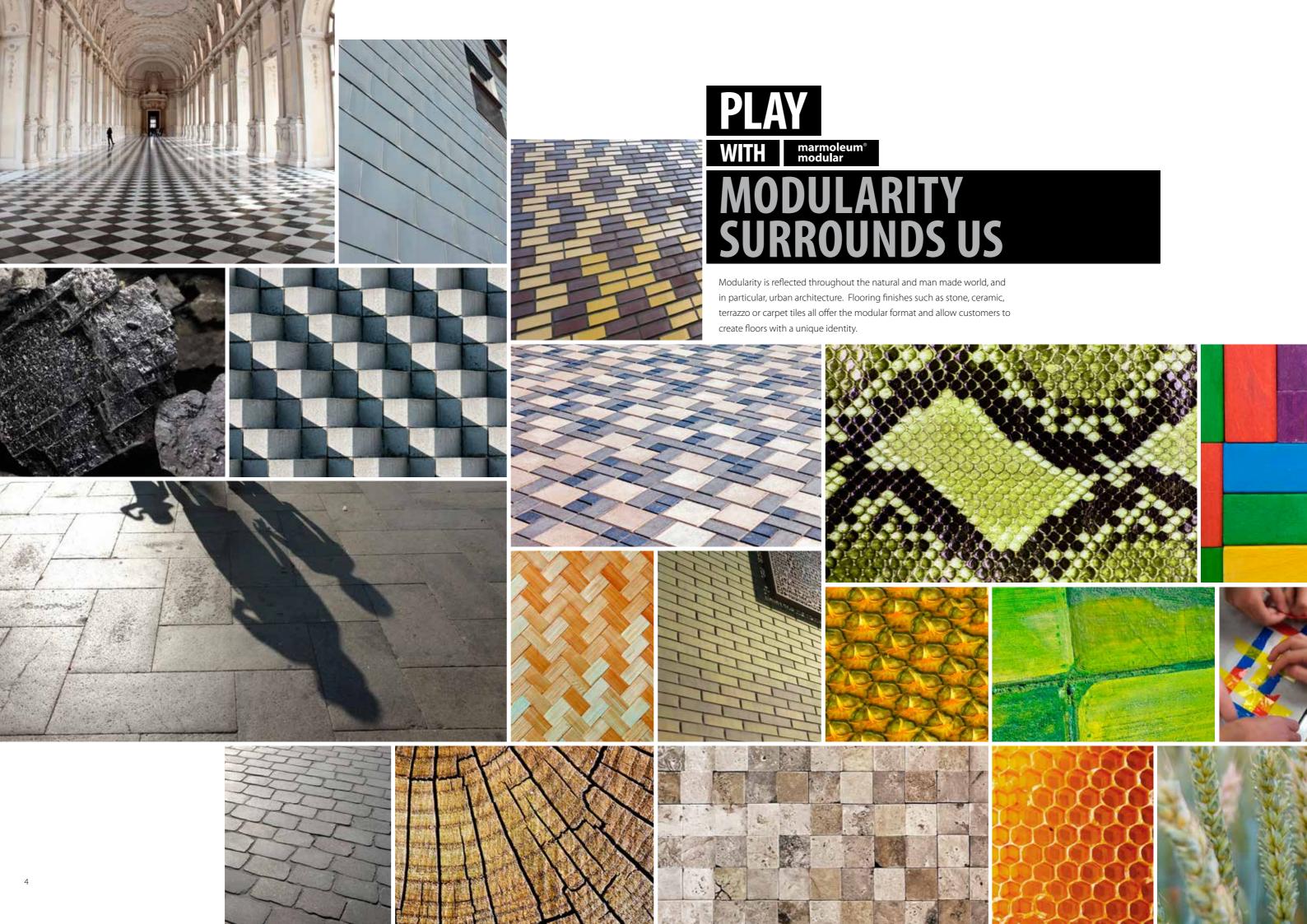
New and original

Marmoleum modular is a collection with a twist offering over 100 products that enable you to create individual, inspiring and high performing flooring designs. The collection includes tiles in four sizes ranging from extra-large (75x50cm) to small (25x25cm) and in between, the medium format square and rectangular tiles (50x50cm and 50x25cm respectively) complement the offer.

Creative freedom

The Marmoleum modular collection takes Marmoleum into new market sectors as the range offers a playful experiment with colour and structure, allowing you to enjoy creating individual flooring designs. Subtle nuances or stark contrasts - the choice is yours. You can create natural looking concrete or marbled floor designs. You can also play with tone creating designs featuring tonal progression or you can be bold and use the expression of colour to create your own design highlights. Marmoleum modular offers you the possibility to create the floor of your choice. The collection invites you to easily combine and connect various shapes, sizes and colours of tiles to develop a completely new and unique flooring design.

Cover photograph: PS-31 (t3707 - t3717 - t3718 - t3722) tile size 50x25cm & 50x50cm Image left: PM-11 (t3254 - t3405 - t3423 - t3425) tile size 50 x 25cm



PLAY

marmoleum® modular









THREE THEMES, ENDLESS POSSIBILITIES

Shade: a collection of concrete structures in cool and warm greys as well as classic black and white. The colourways are designed to complement each other and the colour range is presented in delicate steps of colour intensity and hues to create natural realistic stone and concrete patterns. The XL tile offer of 75x 50cm allows you to emphasize the material connection of slate and stone.

Colour: this collection features fashionable pastels alongside a modern mix of colourful concrete varieties and a full spectrum of bright warm colours which

liven up the palette. This is the heart of the collection and embodies one of the best known features of Marmoleum, that of colour on the floor. Colours can be used as focus, accents or as a different way to express the environment.

Marble: classic and contemporary marbled colours have been created to mix and match giving an extra dimension to your floor plan. Bring Marmoleum modular to life by combining marbles to reflect a stone like floor.





PS-31 (t3707 - t3717 - t3718 - t3722) tile size 50x25cm & 50x50cm



GRIDS ONLINE

MARMOLEUM MODULAR OFFERS YOU A LARGE CHOICE OF SHAPE, SIZE AND COLOUR OF TILES TO CHOOSE FROM.

This amount of choice lends itself to play with colours and patterns so we have created an online tool that allows you to create draft designs using a grid template as your base. Simply drop the product(s) of your choice into the online grid templates to see how your design transforms into a real floor.

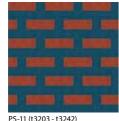
The Forbo website offers you plenty of opportunities to play, design, combine and create great looking floors.

Just visit www.forbo-flooring.co.uk/marmoleummodular or scan the QR code below.



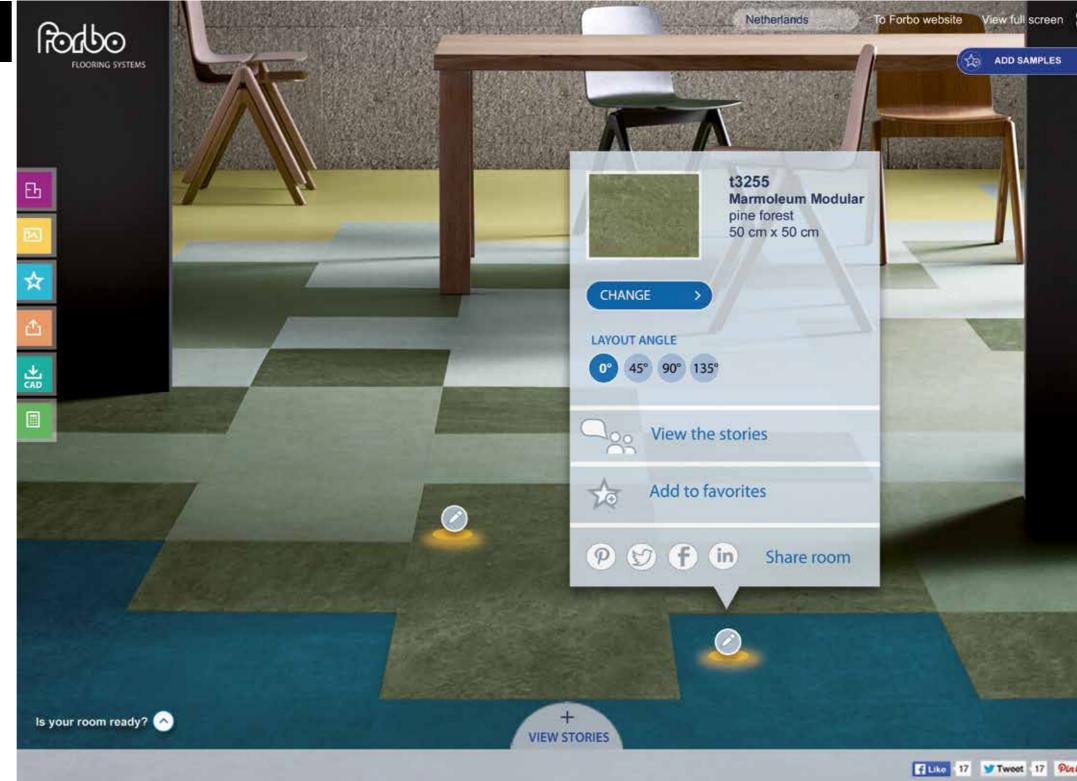
www.forbo-flooring.co.uk/marmoleummodular







t3243 - t3244 - t3245 - t3251 t3563 - t3566 - t3887)





A DELICATE AND **SENSITIVE BALANCE**

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





















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

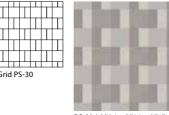
marmoleum® modular shade





t3701 - t3716 tile size 50 x 50 cm





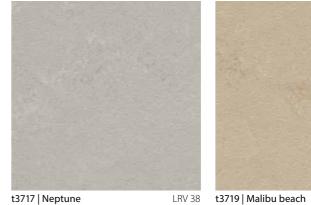


PS-33 (t3711 - t3719 - t3720 - t3721)

Four cool concrete greys and four warm grey tones, complemented with classic 'Black and White' tiles. Available tile formats vary by colourway. Please see the bottom of the opposite page for details.



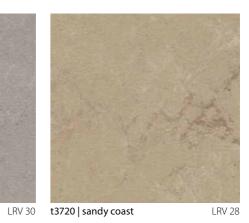
LRV 49



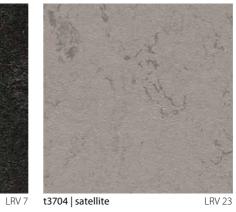


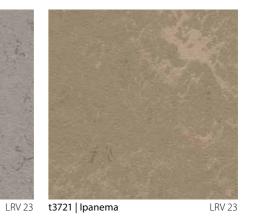












Tile sizes 25 x 25 cm 50 x 25 cm 50 x 50 cm

Tile sizes 50 x 25 cm 50 x 50 cm 75 x 50 cm



CREATE COLOURFUL, **BOLD FLOORS, NAVIGATION MARKERS OR COLOUR POPS**

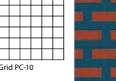
Bold colours can become statement floors in their own right and they can also be a solid base for a designed space with a mixed palette. The traditional two tone chequerboard floor evolves into something very different when a third or a fourth colour is added and when an element of randomness is included into the design, the floor design can look spectacular.

Highlights and other combinations

The Colour collection can also be combined with either Shade or Marble, as elements from the Colour collection can provide subtle highlights or accents within a more muted floor plan.



t3242 - t3255 - t3566 - t3882 - t3884 tile size 50 x 50 cm





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



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

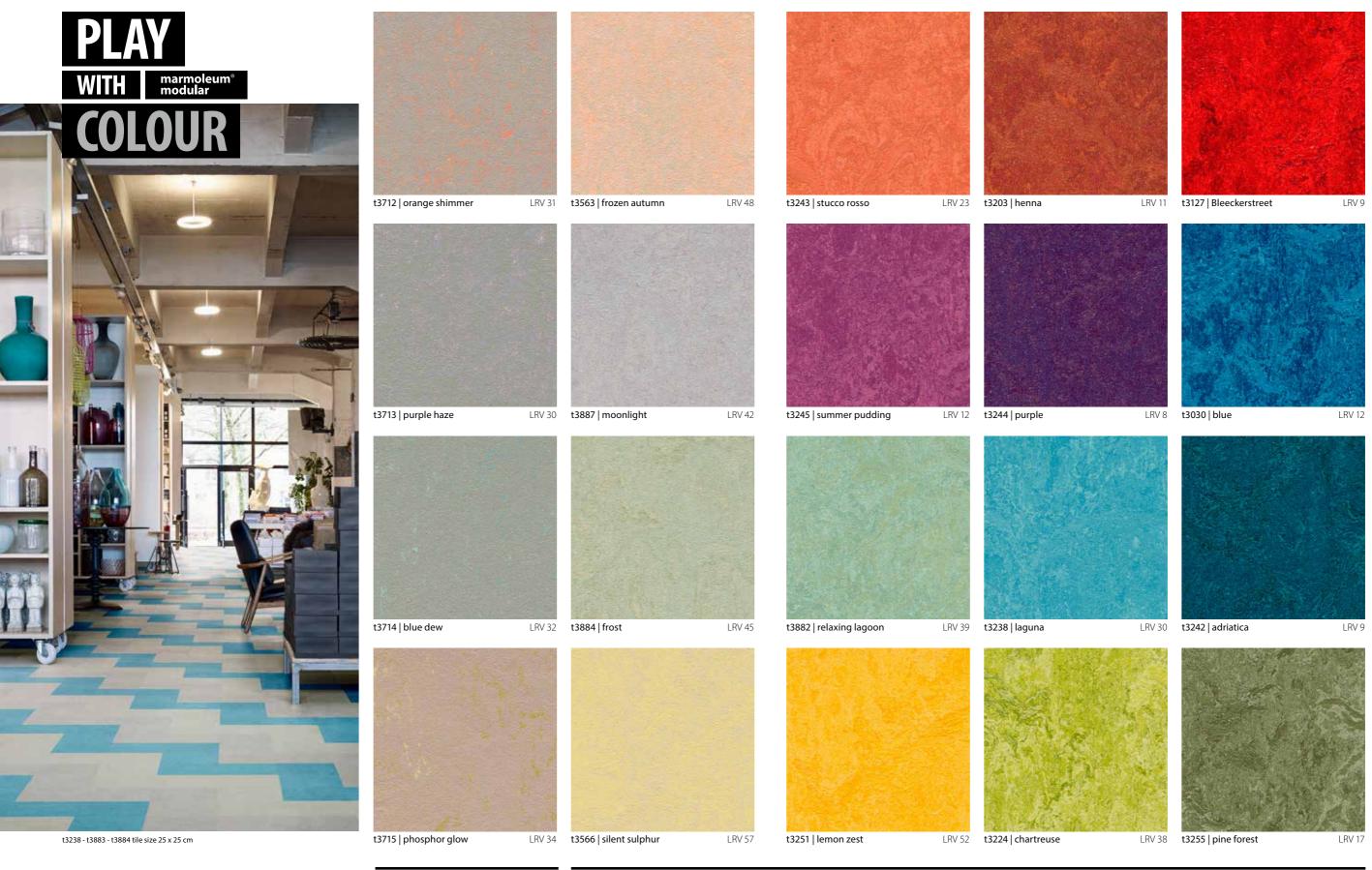






PC-22 (t3713 - t3714 - t3882)

marmoleum® modular colour



The Colour collection contains four contemporary grey tones, four matching pastel tints and a set of 12 fashionable bright warm colours that make playful and exciting combinations to liven up any floor. Available tile formats vary by colourway. Please see the bottom of the opposite page for details.

Tile sizes 50 x 50 cm 75 x 50 cm

Tile sizes 25 x 25 cm 50 x 50 cm



MARBLE -A MODERN CLASSIC

Experience traditional marbled Marmoleum in a new format. The collection of traditional and contemporary marbled designs offers a natural and realistic stone like effect. All of a sudden what looks traditional comes to life in a modern fashion. The marbled floor designs combine particularly well with wooden furniture and muted interiors but are also ideal for retail or hospitality environments.



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



PM-12 (t3053 - t3136 - t3146 -





PM-21 (t3048 -t3136 - t3139 - t3216) tile size 50 x 25 cm

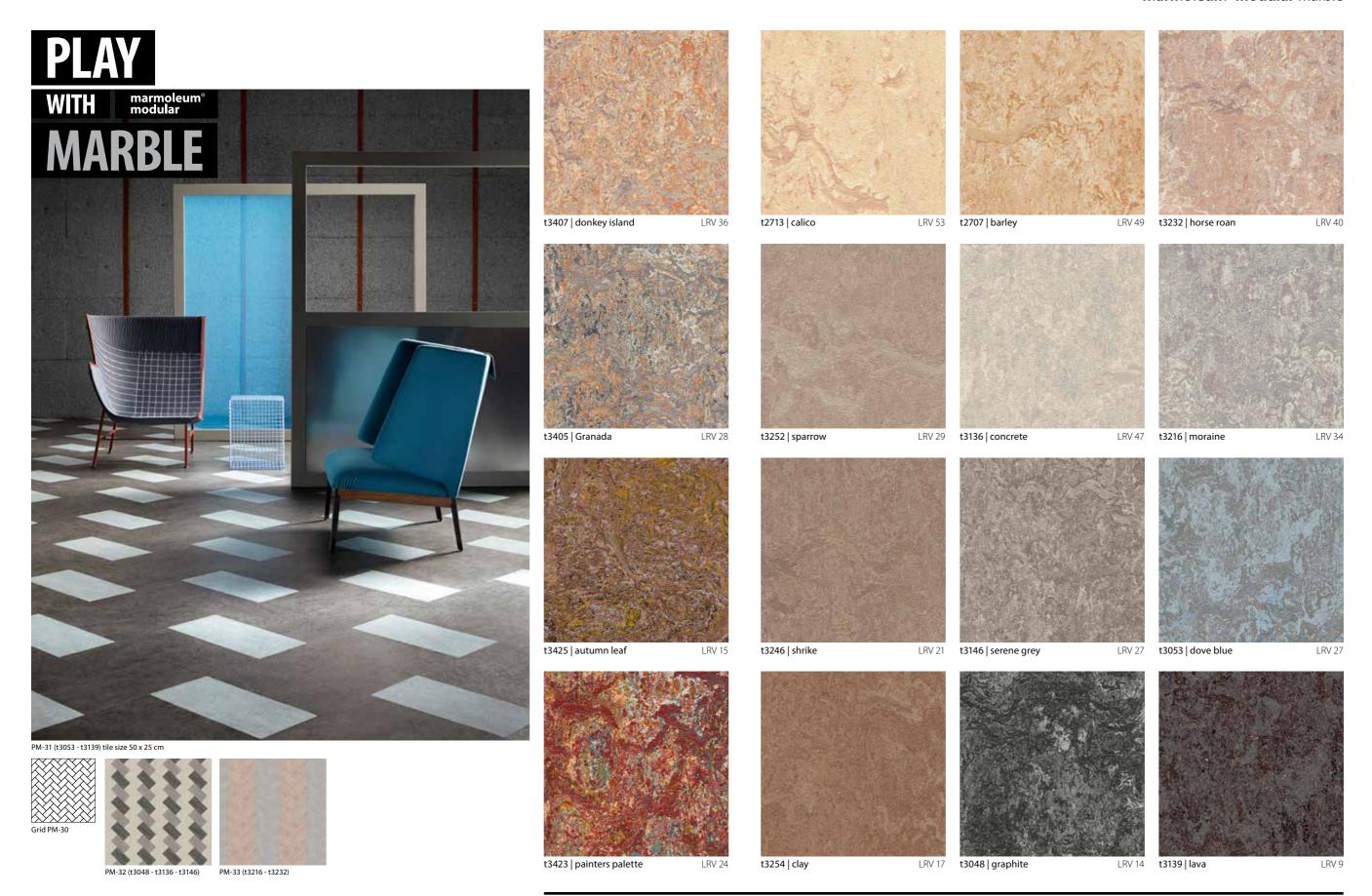






PM-23 (t2713 - t3246 - t3252 -

marmoleum® modular marble



A collection of 16 classic and contemporary marbled colours have been designed to mix and match to give an extra dimension to your floor plan. Available tile formats vary by colourway. Please see the bottom of the opposite page for details.

Tile sizes 50 x 25 cm 50 x 50 cm

MARMOLEUM MODULAR AND SUSTAINABLITY

88% NATURAL RAW MATERIALS 76% RAPIDLY RENEWABLE 58% RECYCLED CONTENT

Marmoleum modular tiles are produced from raw materials including linseed oil, rosin, wood flour and limestone. Raw materials that are either abundantly available or rapidly renewable, with annual crops or grow back schemes. Marmoleum modular is manufactured in the UK using 100% green electricity and it has a Cradle to Cradle silver certification. Installation waste can be recycled back into product at our plant in the UK and the product offers a generic BREEAM rating of A/A+ across all market sectors.

More than just good looks

Marmoleum modular is unique in that each shape and form is cut separately from the base material. Edges

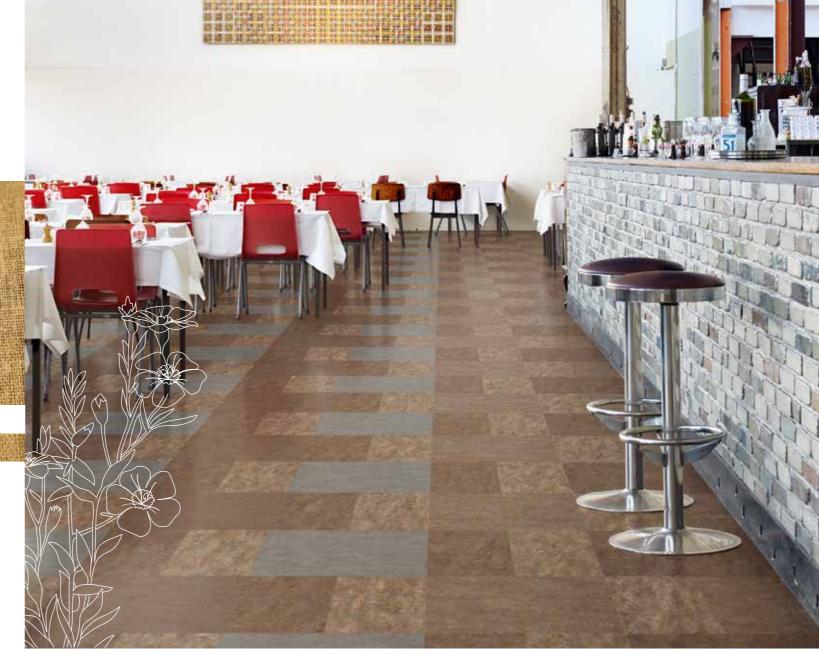
Rosin

seamless fit. We recommend that for the best finish, Marmoleum modular tiles are laid tessellated. The polyester backing ensures the product is dimensionally stable, even when installed in larger areas. Marmoleum modular has a surface finish of Topshield2; a two layer acrylic water based finish, which helps to avoid scratching, staining and soiling, and ensures easy cleaning and excellent appearance retention of the floor over time. Marmoleum is also naturally antibacterial and has been approved by Allergy UK for the benefit it offers to allergy sufferers.

Pigment

A SUSTAINABLE CHOICE, **READY FOR USE**

Marmoleum modular is a sustainable alternative to other modular design floors available in the market today. With the new Topshield2 finish, the floor is ready for use immediately after installation. The modular tiles are easy to install and easy to clean.



t3146 - t3254 - t3423 - t3425 tile size 50 x 50 & 25 x 25 cm

of the tiles are 'undercut' in order to provide a perfect joint that requires no welding, helping to achieve a

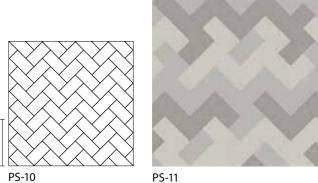
SMART Certified Copshield LCA Copshield

Wood flour

Limestone

Jute

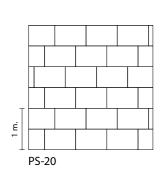
EXPLANATION OF THE SHADE FLOORPLANS



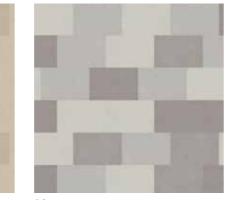
PS-11 50 x 25 cm: t3716 33.3% t3717 33.3% t3718 33.3%



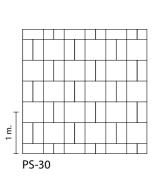
PS-12 50 x 25 cm: t3711 25% t3719 25% t3720 25% t3721 25%

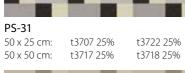


PS-21 75 x 50 cm: t3711 33.3% t3719 33.3% t3720 33.3%



PS-22 75 x 50 cm: t3704 25% t3716 25% t3717 25% t3718 25%





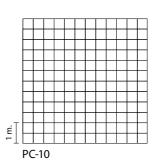


PS-32 50 x 25 cm: t3704 25% t3716 25% 50 x 50 cm: t3717 25% t3718 25%



PS-33 50 x 25 cm: t3711 25% t3721 25% 50 x 50 cm: t3719 25% t3720 25%

EXPLANATION OF THE COLOUR FLOORPLANS

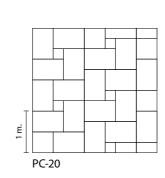


PC-11

50 x 50 cm: t3203 37.5% t3242 62.5%



PC-12					
50 x 50 cm:	t3224 10%	t3238 10%	t3242 10%	t3243 10%	t3244 10%
	t3245 10%	t3251 10%	t3563 10%	t3566 10%	t3887 10%

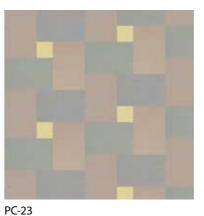




25 x 25 cm: t3563 5%

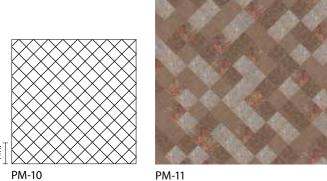


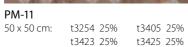
PC-22 t3566 5% 25 x 25 cm: t3882 10% 75 x 50 cm: t3712 45% t3715 45% 75 x 50 cm: t3713 45% t3714 45%



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







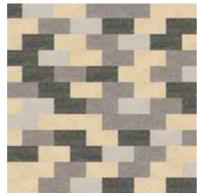
PM-12 50 x 50 cm: t3053 25% t3136 25% t3146 25% t3216 25%



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



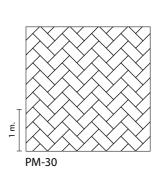
PM-2150 x 25 cm: t3048 25% t3136 25% t3139 25% t3216 25%



PM-22 50 x 25 cm: t2713 25% t3048 25% t3136 25% t3146 25%



PM-2350 x 25 cm: t2713 25% t3246 25% t3252 25% t3254 25%





50 x 25 cm: t3053 25% t3139 75%





PM-33 50 x 25 cm: t3216 50% t3232 50%

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				

MARMOLEUM MODULAR - LRV & NCS

Play with colour

product	dessin name	LRV	NCS
t3030	blue	12	NCS S 5030 - R90B
t3127	Bleeckerstreet	9	NCS S 2570-R
t3203	henna	11	NCS S 5040-Y80R
t3224	chartreuse	38	NCS S 2050-G60Y
t3238	laguna	30	NCS S 2040 - B10G
t3242	adriatica	9	NCS S 5540 - B10G
t3243	stucco rosso	23	NCS S 2050 - Y70R
t3244	purple	8	NCS S 7020 - R50B
t3245	summer pudding	12	NCS S 4040 - R30B
t3251	lemon zest	52	NCS S 1050 - Y10R
t3255	pine forest	17	NCS S 6020 - G50Y
t3563	frozen autumn	48	NCS S 2010 - Y40R
t3566	silent sulphur	57	NCS S 2020 - G90Y
t3712	orange shimmer	31	NCS S 4502 - Y / NCS S 1050 - Y50R
t3713	purple haze	30	NCS S 4005 - G20Y / NCS S 2020 - R50B
t3714	blue dew	32	NCS S 4005 - G20Y / NCS S 2040 - B10G
t3715	phosphor glow	34	NCS S 4010 - Y10R / NCS S 3050 - G90Y
t3882	relaxing lagoon	39	NCS S 3020 - G10Y
t3887	moonlight	42	NCS S 2005 - G50Y
t3884	frost	45	NCS S 3010 - G40Y

Play with marble

Toduct	dessirrianie	LIV	NCJ
2707	barley	49	NCS S 1515 - Y30R
2713	calico	53	NCS S 2010 - Y20R
3048	graphite	14	NCS S 7502 - Y
3053	dove blue	27	NCS 4005 - B80G
3136	concrete	47	NCS S 3005-G80Y
3139	lava	9	NCS S 8000-N
3146	serene grey	27	NCS S 4502-Y
3216	moraine	34	NCS S 4005-G80Y
3232	horse roan	40	NCS S 3010-Y20R
3246	shrike	21	NCS S 6005 - Y20R
3252	sparrow	29	NCS S 4010 - Y10R
3254	clay	17	NCS S 6010 - Y30R
3405	Granada	28	NCS S 5005 - Y20R
3407	donkey island	36	NCS S 3010 - Y30R
3423	painters palette	24	NCS S 4020 - Y20R
3425	autumn leaf	15	NCS S 6010 - Y30R

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OTHER MARMOLEUM COLLECTIONS



marmoleum®

The Unexpected Nature of linoleum

cork linoleum®

touch

bulletin board®

furniture linoleum

Next generation of Marmoleum

A collection covering some 250 colours in 12 different designs. There are four sections in this collection, a marbled offer, which provides a colour bank in various marbled patterns. A concrete offer, which focusses on uni colour and stone/concrete like designs for modern environments. A patterned offer which provides an alternative to the classic marbles structures and hints toward the popular uni colours and finally a collection of striped designs with both stone and wood like design references.

Unexpected nature

This collection is made up out of unusual colour combinations in marbled and striped designs. The delicate colour balance and surprising combination all refer to natural phenomena and in a colour spectrum that is truly phenomenal.

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.

Touch

Touch is a linoleum collection where both wood flour and cork flour have been mixed in order to create a delicate, matt/shiny tactile textured surface. The elegant tone in tone colouring is presented in a collection of earth colours. Each of the items in this collection is complemented by a plain uni colour.

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

Forbo linoleum Desk Top collection presents a comprehensive balance range of fine uni coloured linoleum that can be used for application in furniture and OEM manufacturing such as surfaces for panels, doors, cabinets, tables, cupboards, desks or chairs.

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MORE FORBO FLOORING COLLECTIONS

Linoleum

Project vinyl

Flotex flocked flooring

Carpet tiles

Entrance





marmoleum® marmoleum[®] modular marmoleum decibel marmoleum ohmex bulletin board® furniture linoleum®

eternal – General purpose vinyl **allura** – Luxury vinyl tiles allura flex – Loose lay vinyl tiles step* - Safety vinyl sarlon* - Acoustic vinyl **colorex** – Static control flooring

Bespoke digitally printed vinyl

flotex[®] colour flotex[®] linear flotex[®] vision

flotex naturals flotex[®] sottsass tessera* – Tufted carpet tiles westbond* – Fusion bonded

coral* – Textile entrance flooring **nuway*** – Engineered entrance

TECHNICAL SPECIFICATIONS

Marmoleum Modular meets the requirements of EN-ISO 24011

		.ets tire requirer					
e ×	Total thickness	EN-ISO 24346	2.50 mm				
	Domestic: heavy	EN-ISO 10874	Class 23				
	Commercial: very heavy	EN-ISO 10874	Class 34				
Tm 🏥	Light Industrial: heavy	EN-ISO 10874	Class 43				
	Dimensions (length x width)	EN-ISO 24342	25 x 25 cm	50 x 25 cm	50 x 50 cm	75 x 50 cm	
K A	Squareness and straightness	EN-ISO 24342	≤ 0.25 mm	≤ 0.35 mm	≤ 0.35 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				
7	Light fastness	EN-ISO 105-B02	Method 3: blue scale minimum 6				
	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					pendent	
E	Cigarette resistance	EN 1399	Marks left on linoleum as a result of stubbed-out cigarettes can be removed				
198	Slip resistance	DIN 51130	R9				
	Acoustical impact sound reduction EN ISO 717-2 ≤ 5 dB						
	Creating better environments						
1	Renewable Electricity		Marmoleum Modular is manufactured using 100% electricity made from renewable sources				
	Natural		Marmoleum Modular is p	roduced using 88% natural	raw materials, 76% of whic	h are rapidly renewable.	
O	Recycled content		Marmoleum Modular contains 58% recycled content by weight				
back to the fiver	Back to the Floor		Installation off cuts can be collected and recycled via Back to the Floor				
	Ska		Marmoleum Modular meets the Ska Rating criteria for M12 soft floor coverings in both office and retail schemes				
LCA	Life Cycle Assessment		LCA is the foundation for securing the lowest environmental impact				
	Installation method		For an optimal result it is advised to install squares tessellated (quarter turned). Rectangles can be laid tessellated and broadloom.				
						EN 14041	
	Marmoleum meets the requirer	ments of EN 14041				0200203-DoP-306	
C _m -s1	Reaction to fire	EN 13501-1	Cfl-s1				
25°	Slip resistance EN 13893 DS: ≥ 0.30						
73	Body voltage	EN 1815	< 2 kV				
	Thermal conductivity	EN 12524	0.17 W/m-K				

BREEAM ratings (generic)

	Building Type Commercial	Education	Health	Domestic	Retail (Durability)	Retail (Fashion)	Meets Ska criteria	
Linoleum - Plain and decorative linoleum (EN548)	А	A+	A+	А	A+	A+	√	

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Our recommended adhesive for Marmoleum Modular is 414 Euroflex lino plus.

Please contact customer services for more information.

Forbo Flooring Systems reserves the right to improve the specification of its products without giving prior notice. Errors and omissions excepted.

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



UK

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If calling from the North, Midlands, London & South East Tel: 0800 0282 162 Fax: 01772 646 912

If calling from Scotland & South West Tel: 0800 0935 258 Fax: 01592 643 999

Nuway enquiries:

Tel: 01773 740 688 Fax: 01773 740 640

Residential enquiries:

Tel: 0800 0935 846 Fax: 01592 643 999 Email: info.flooring.uk@forbo.com www.forbo-flooring.co.uk

Samples: Tel: 0800 731 2369

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*generic BREEAM rating

bimstore.co.uk

