

flotex® FR

THE ONLY **IMO CERTIFIED,**
WASHABLE, TEXTILE
FLOOR COVERING

Flotex Vision FR | Cord orange

flotex® FR

Flotex FR is a unique, textile flocked floor covering, combining the cleaning properties and durability of a resilient flooring with the comfort, slip resistance and acoustic properties usually associated with textiles.

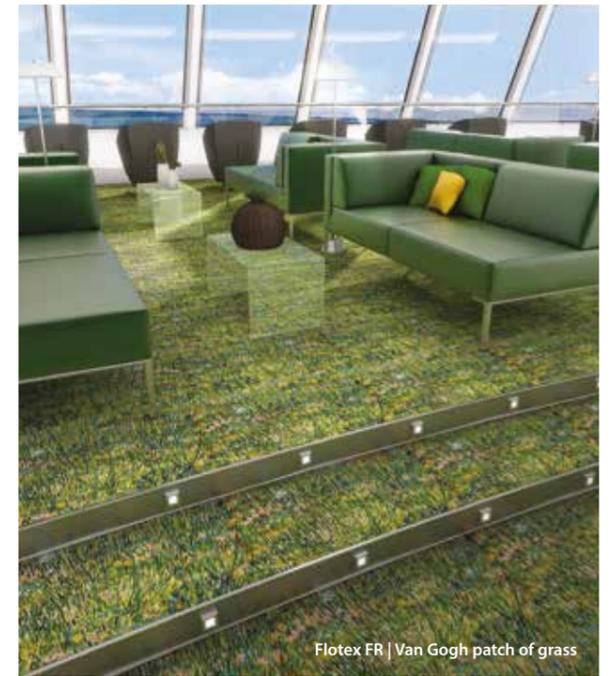
- High definition print offers you complete freedom of design
- Bespoke design service
- Lightweight approximately 1225 gram/m²
- Easy to clean
- Impervious backing makes it suitable for wet cleaning
- Excellent acoustic properties up to 22 dB
- Smooth textile velour like surface that is comfortable and warm underfoot
- Slip resistance >0.30
- Durable construction: using Nylon 6.6
- Improved indoor air quality (independently proven by Allergy UK)
- Easy to repair any damaged areas
- Flotex is ortho-phthalate free
- Cut to size/shape option.

Flotex FR is extremely dimensionally stable and has a velour-like surface whilst being functional and extremely easy to clean.

Having been awarded the prestigious Allergy UK™ Seal of Approval, Flotex FR is proven to reduce allergens, improving indoor air quality for passengers.

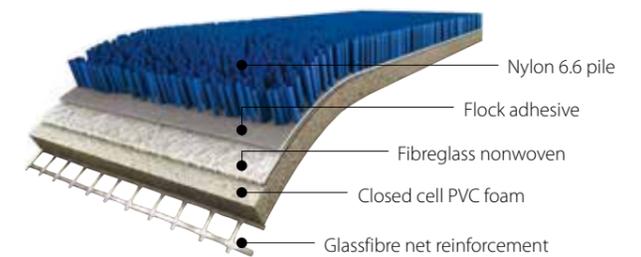
Flotex FR can be digitally printed. Its high definition quality and specialist printing technology allow for large endless pattern repeats and vivid lifelike colours. This creates a new dimension for Flotex FR and provides ultimate design flexibility for marine environments.

Where IMO certified material is required, please ensure that 'FR' is clearly noted on all orders.



Flotex FR | Van Gogh patch of grass

Flotex FR construction



Flotex FR is IMO tested and approved, and wheelmarked in accordance with the Maritime Equipment Directive (MED).



1121/13 164.117/1121/WCL MED0364

FLOTEX FR – CUSTOM DESIGN SERVICE

Create your own masterpiece using our custom design service alongside our high definition printing technology. Our experienced designers can help at any stage in the design process, depending on what involvement you require.

If you are looking for design ideas, re-colouration of existing designs or help with the development of a unique design that works perfectly with your marine interior design scheme, then we have the resource to help. Alternatively, you can choose from over 500 existing references in our Colour, Vision and Designer collections.

STEPS IN THE CUSTOM DESIGN PROCESS:



FLOTEX FR OFFERS REAL DESIGN FREEDOM



flotex® FR collections

Flotex Colour FR

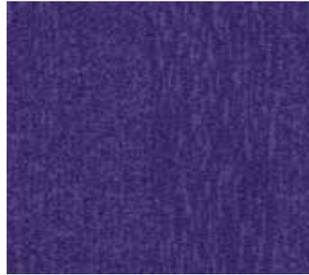
A collection of four semi plain designs. The full colour palette can be viewed on pages 14 and 15.

Metro



Available in 35 colourways

Penang



Available in 21 colourways

Calgary



Available in 22 colourways

Canyon



Available in 12 colourways



Flotex Colour FR | Metro grey

Flotex Vision FR

With over 500 individual items to choose from, plus the option to re-colour several designs, Flotex Vision is best viewed on our digital library (www.forbo-flooring.com/flotexvision) which is continuously updated. The designs fall into six broad categories of floral, image, lines, naturals, pattern and shape. High definition digital print designs that create superior textures and almost 3D like aesthetics.

Floral



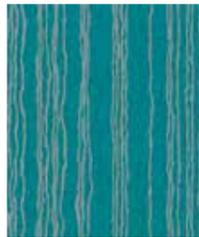
Available in 118 references

Image



Available in 34 references

Lines



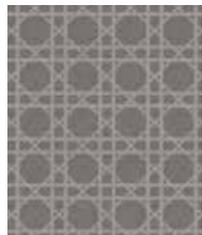
Available in 151 references

Naturals



Available in 57 references

Pattern



Available in 148 references

Shape



Available in 126 references

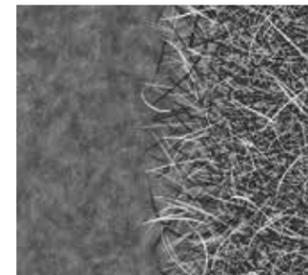


Flotex Vision FR | Weave linen

Flotex Designer FR

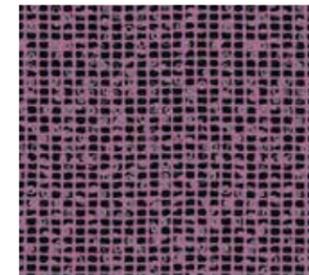
The collection includes designs based on famous designs by Philippe Starck, Tibor Reich, Sottsass and Hemingway.

flotex® by STARCK



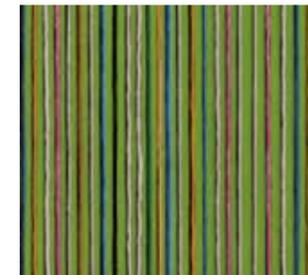
Available in 77 references

flotex® tibor



Available in 82 references

flotex® sottsass



Available in 61 references

HEMINGWAYDESIGN X forbo



Available in 4 references



Flotex Tibor FR | Ziggurat aqua

Symbols, lettering and company logos can be easily incorporated.

flotex® colour FR



Codes shown are for standard Flotex.
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flotex® vision FR

GO ONLINE AND DISCOVER OVER 500 DESIGNS FOR YOUR FLOOR

STEP 1

Access: www.forbo-flooring.com/flotexvision

STEP 2

Choose the design category (e.g. Flotex Vision Floral)



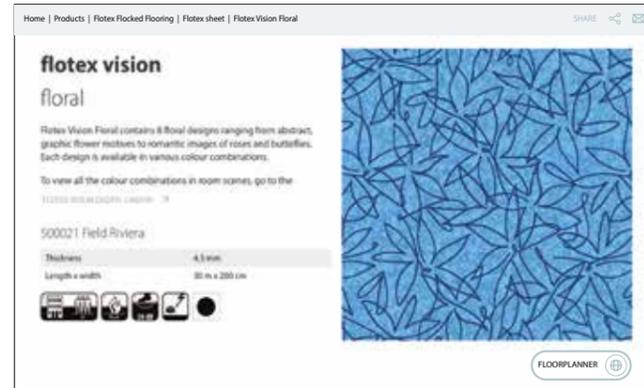
STEP 3

Click on the 'product' tab to see all the different design and colourway options available in that design category.



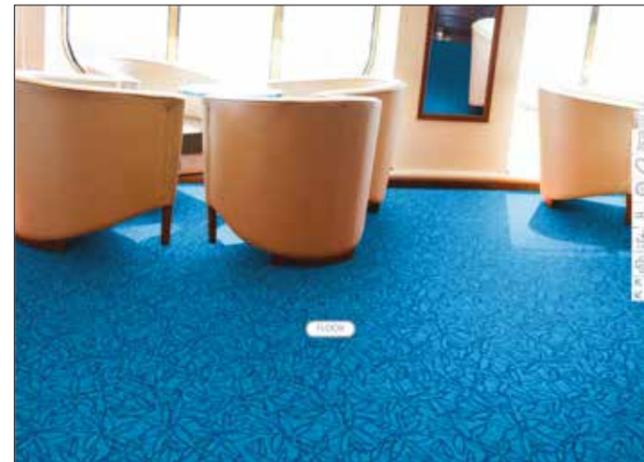
STEP 4

Choose the reference that you prefer (e.g. Flotex Vision – 500021 Field Riviera)



STEP 5

Click on the 'Floorplanner' link underneath the sample image – Here you can view that reference in a room setting. You can change the room scene and the flooring product/design/colour in order to get a good feel for how that reference looks in a room setting.



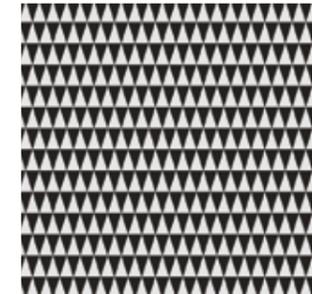
STEP 6

If you see a design that you like but the colourway options don't work for your project then contact us at transport@forbo.com to enquire if it would be possible to re-colour that particular design. Alternatively you can look to create something completely bespoke.

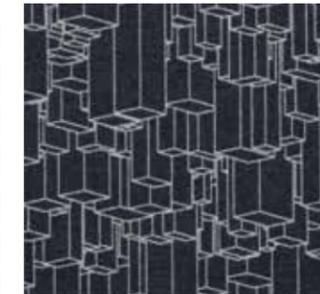
Shown here is only a selection of the total designs available. Most designs are available in numerous different colourway options. Flotex Vision is best viewed on our 'up-to-date' digital library: www.forbo-flooring.com/flotexvision



Titanium oak – 1 colourway available



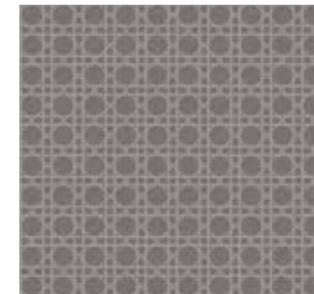
Pyramid – 10 colourways available



Metropolis – 2 colourways available



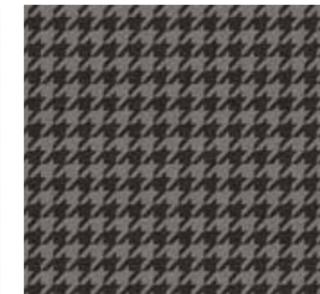
Zebra – 1 colourway available



Weave – 3 colourways available



Full Stop – 6 colourways available



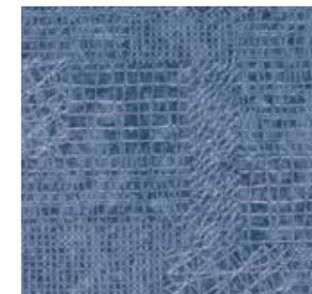
Check – 3 colourways available



Heritage – 3 colourways available



Pavillion – 2 colourways available



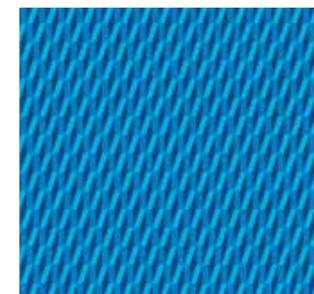
Network – 14 colourways available



Vector – 24 colourways available



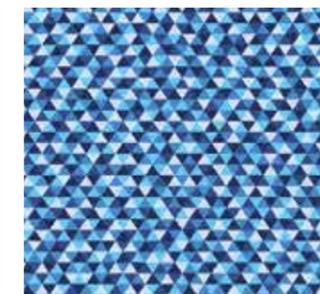
Spectrum – 8 colourways available



Lattice – 4 colourways available



Curve – 10 colourways available



Facet – 10 colourways available



Van Gogh – 5 designs available



Field – 30 colourways available



Text – 9 colourways available



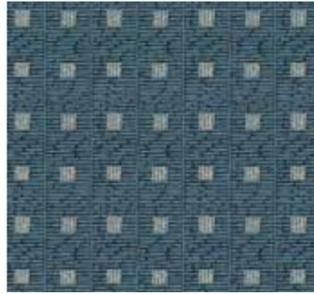
Helix – 6 colourways available



Pulse – 22 colourways available

flotex® vision FR

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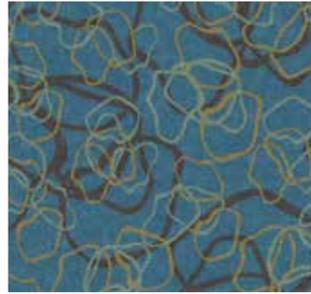
Grid – 12 colourways available



Collage – 10 colourways available



Silhouette – 12 colourways available



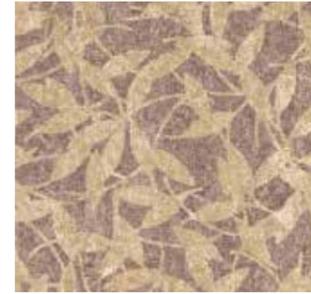
Contour – 14 colourways available



Flagstone – 1 colourway available



Botanical – 6 colourways available



Journeys – 17 colourways available



Star – 4 colourways available



Pebbles – 1 colourway available



Etch – 12 colourways available



Plaid – 18 colourways available



Wonderlab – 4 colourways available



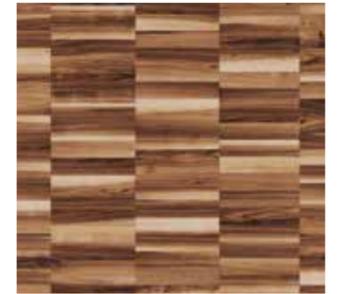
Matrix – 8 colourways available



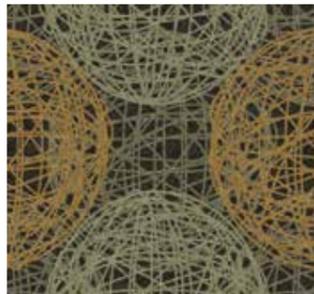
Farmhouse tile – 1 colourway available



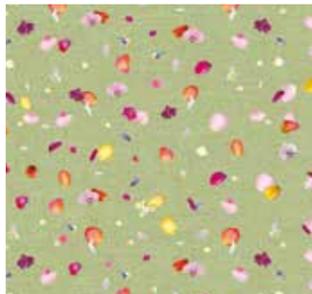
Ecosystems – 3 colourways available



Linear elm – 1 colourway available



Globe – 10 colourways available



Floret – 6 colourways available



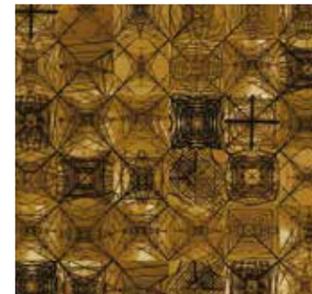
Van Gogh – 5 designs available



Grass – 1 colourway available



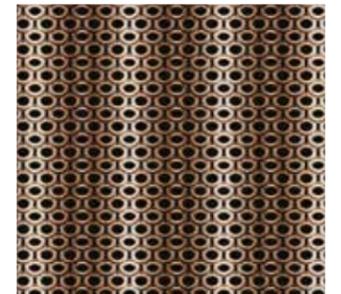
Orbit – 12 colourways available



Tension – 8 colourways available



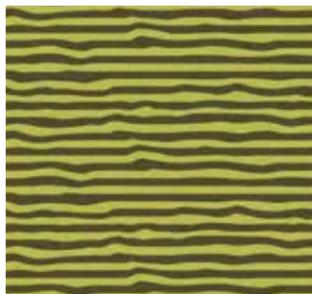
Reclaimed oak – 1 colourway available



Ring Pull – 8 colourways available



Cord – 34 colourways available



Groove – 9 colourways available



Autumn – 12 colourways available



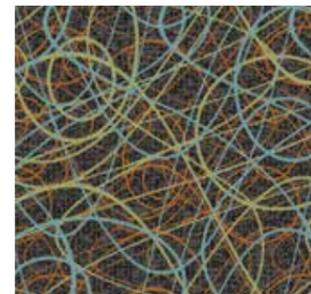
Van Gogh – 5 designs available



Mosaic – 5 colourways available



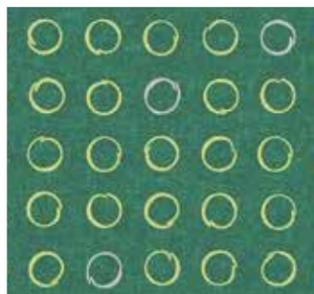
Chevron – 6 colourways available



Signature – 6 colourways available



Transit – 8 colourways available



Spin – 36 colourways available



Swirl – 9 colourways available



Van Gogh – 5 designs available



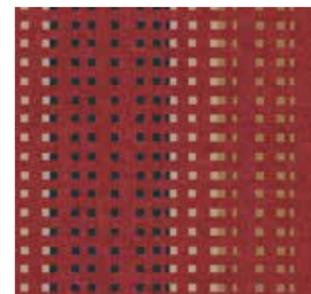
Firework – 14 colourways available



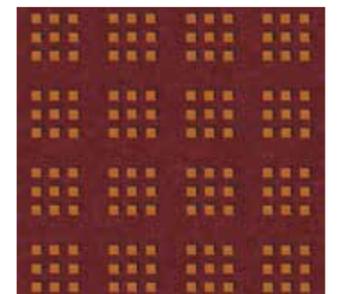
Blossom – 10 colourways available



Tangent – 8 colourways available



Trace – 22 colourways available



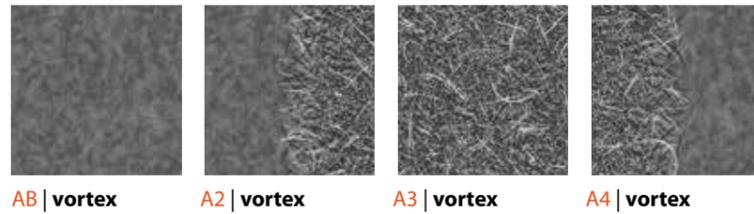
Cube – 16 colourways available

flotex® designer FR

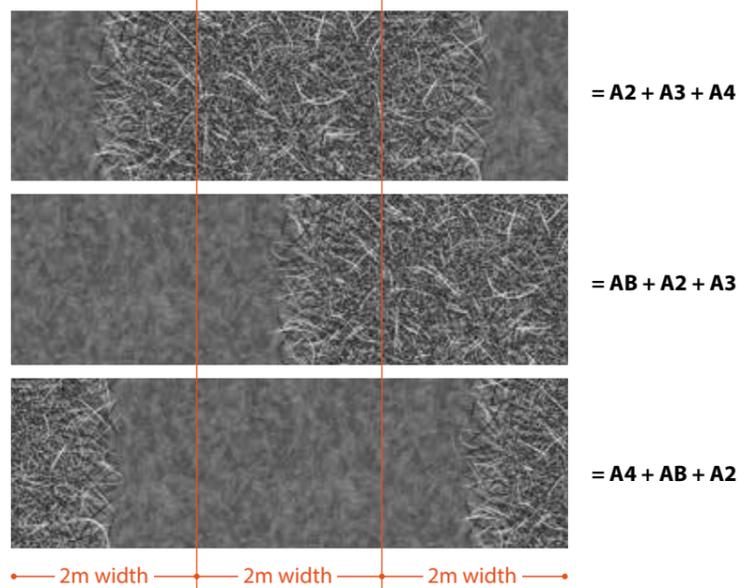
flotex® BY STARCK®

The 3 systems

Philippe Starck created a collection of 3 systems, named Artist, Twilight and Vortex. Each of them comes in four separate parts that can be freely associated to create patterns for your project that adapts to your needs and preferences.



Inspiration with 3 sheets (6 metres width):



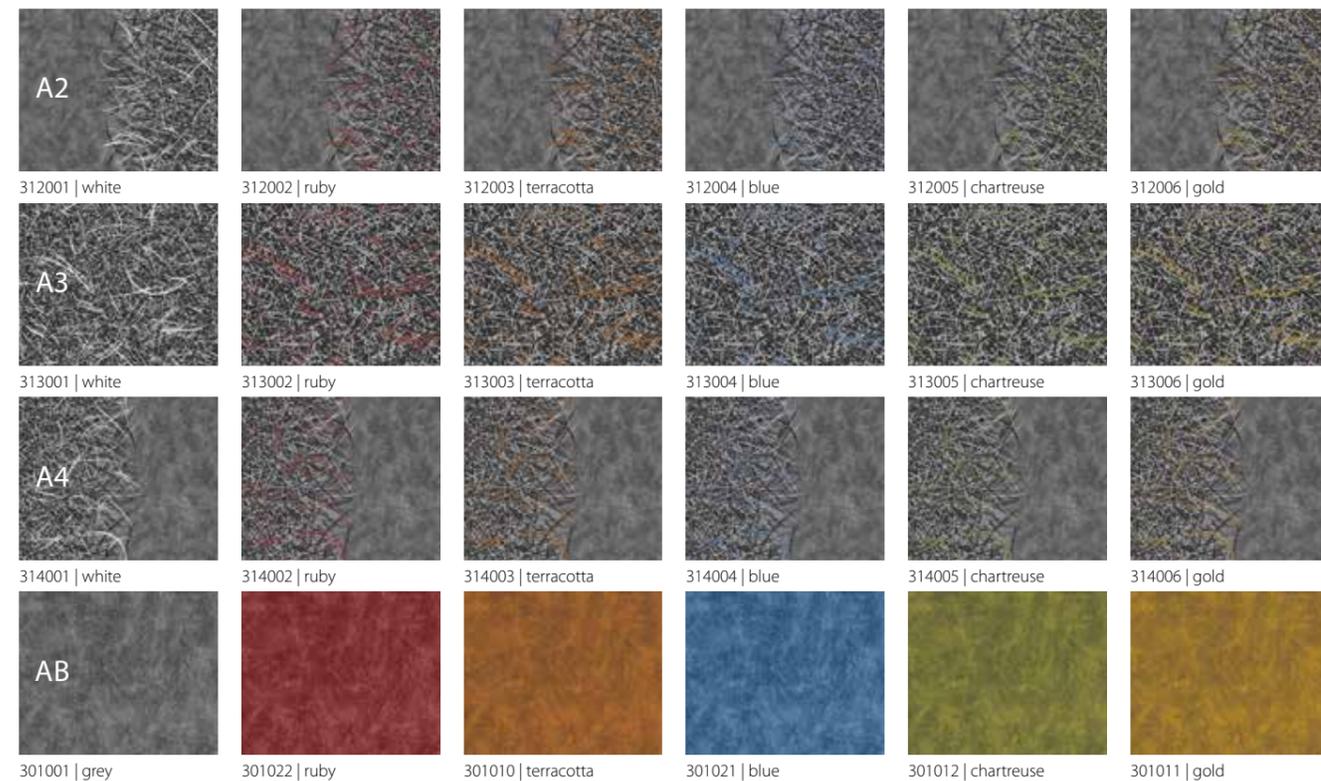
Combination and inspiration

Such flexibility makes combination possibilities almost endless. Some options are illustrated opposite.

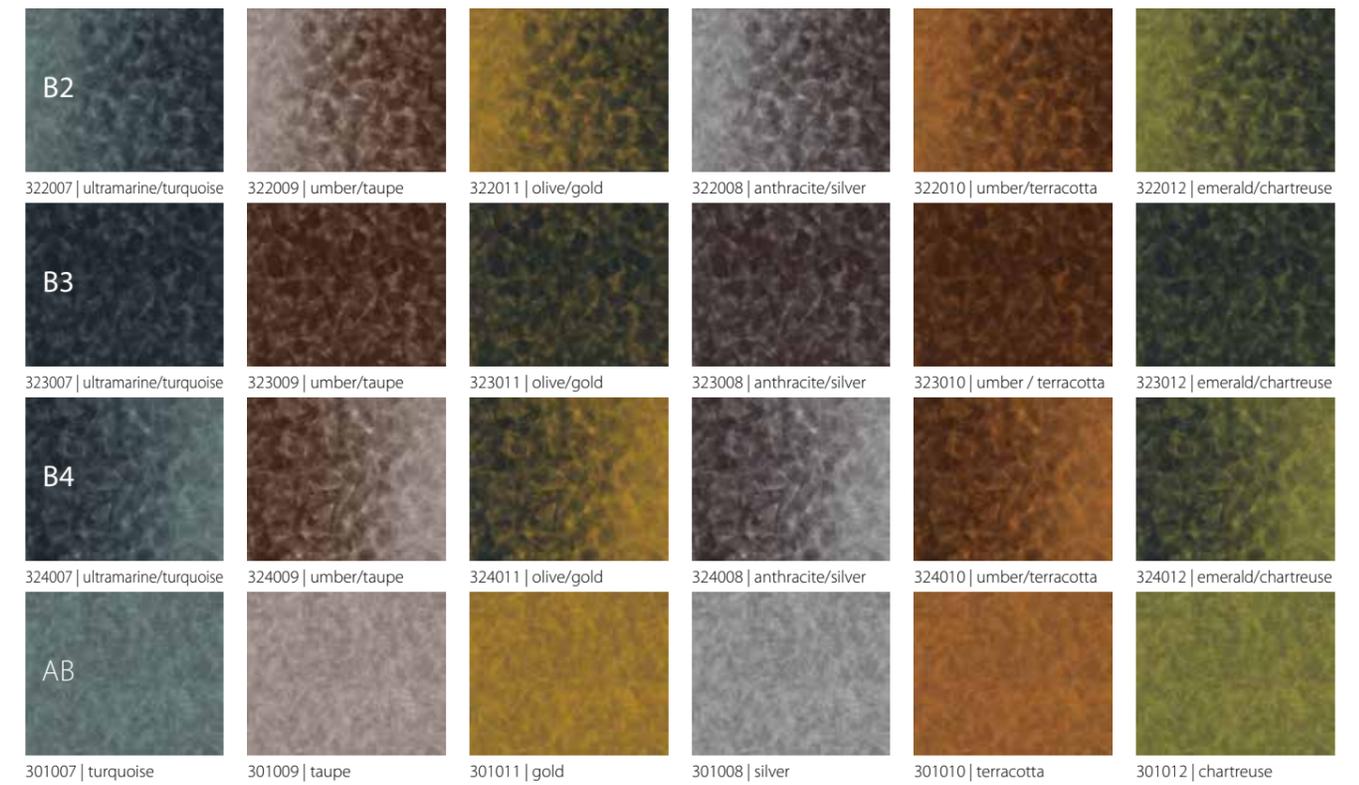
Inspiration with 3 sheets (6 metres width):

The full pattern of the design stretches six metres in width if you associate from left to right 3 sheets in the following order: starting with the left hand transitional design, the central design of two metres, then the right hand transitional design.

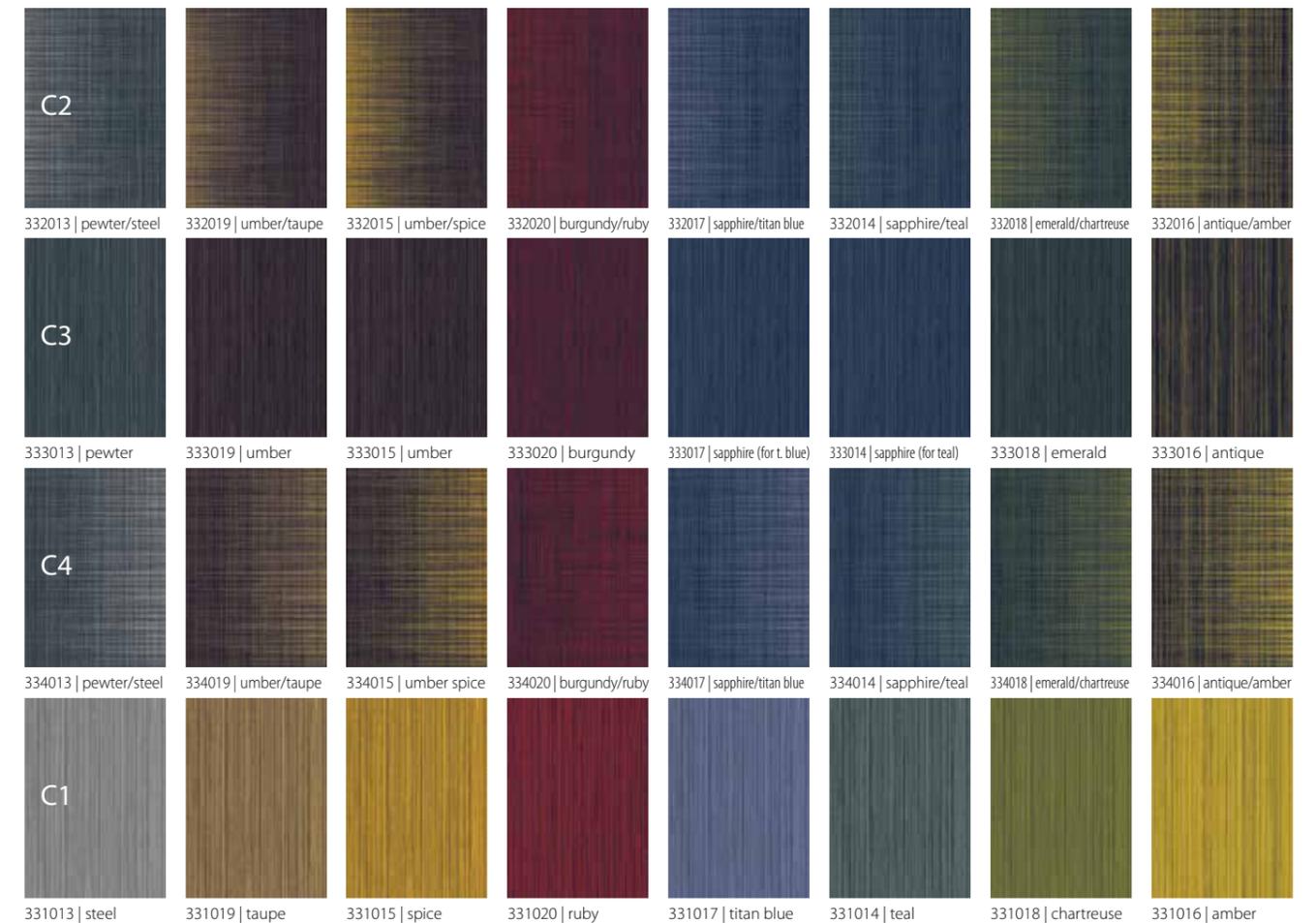
Vortex



Artist



Twilight

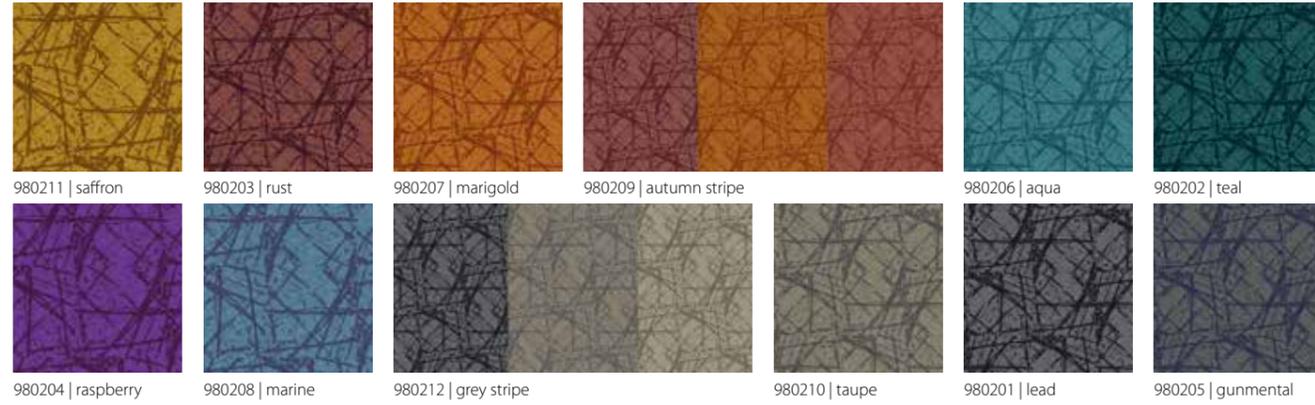


Codes shown are for standard Flotex. Where IMO certified material is required, please ensure that 'FR' is clearly noted on all orders.

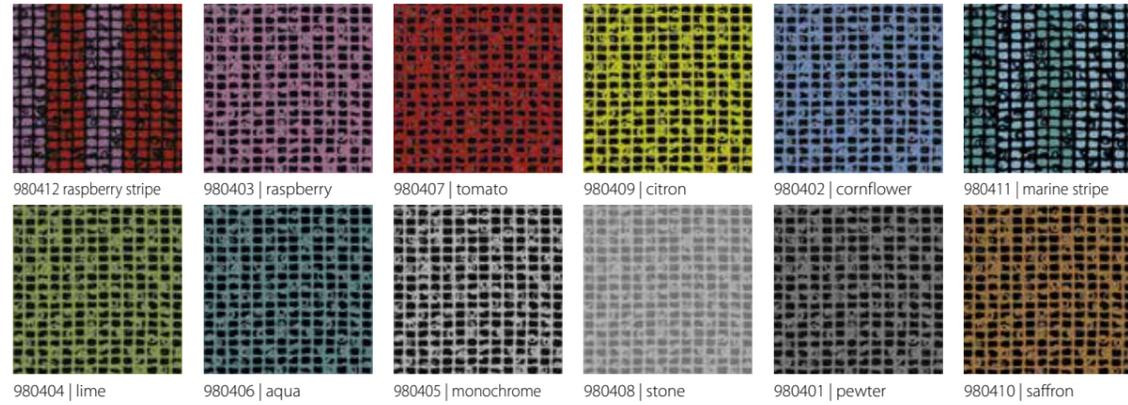
flotex® designer FR

flotex® tibor

Ziggurat



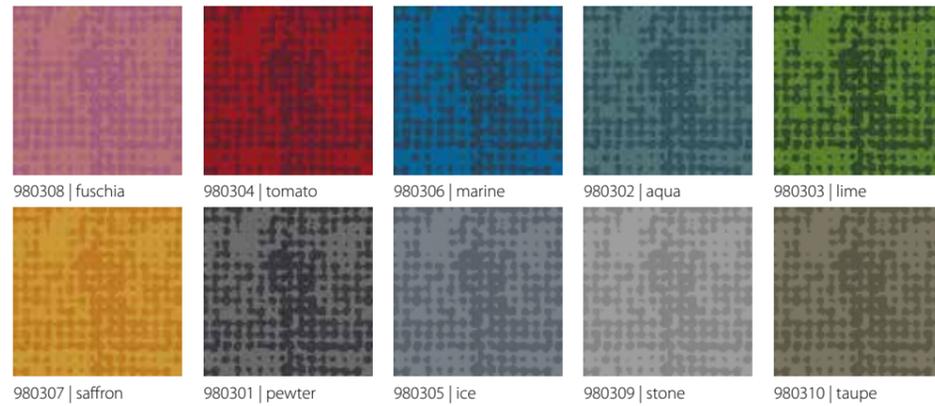
Mosaic



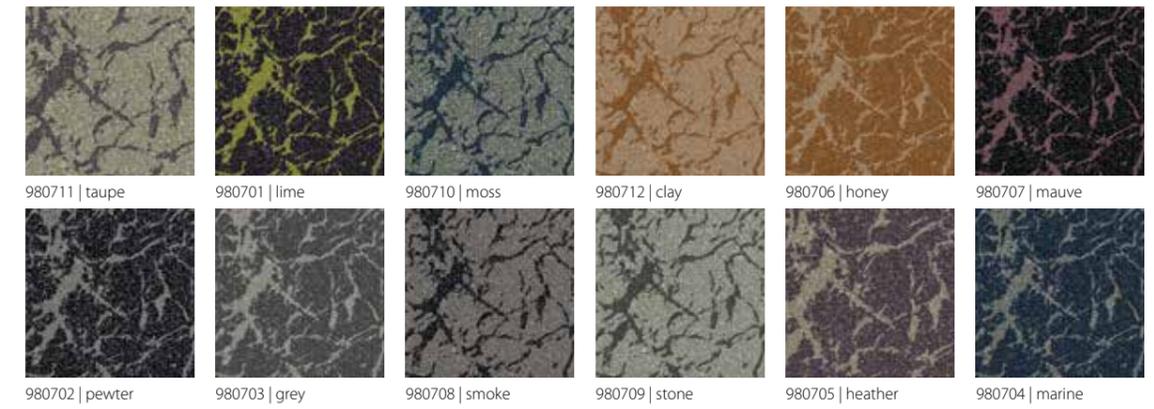
Quartz



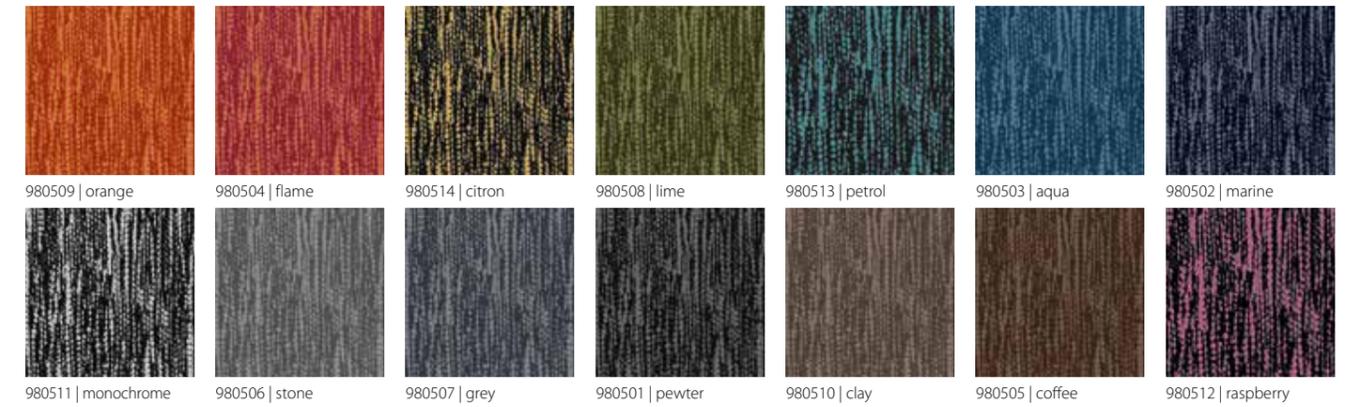
Tessello



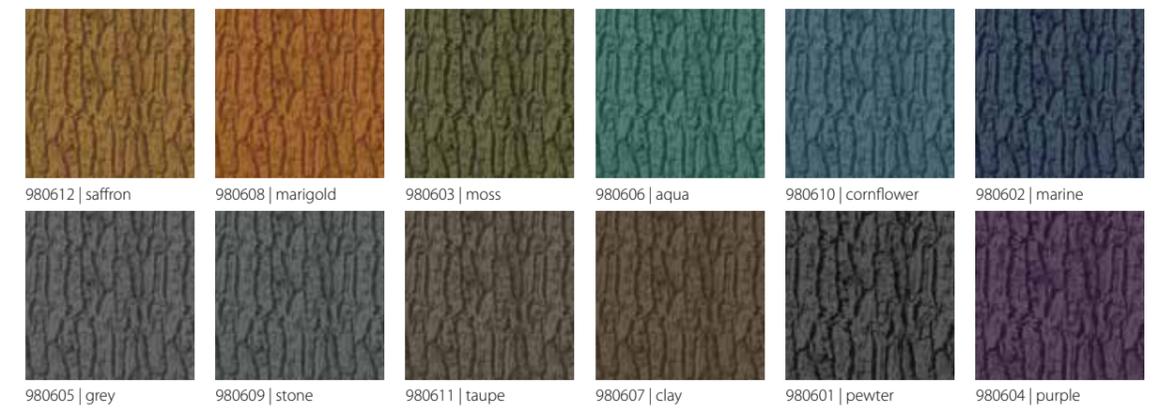
Onyx



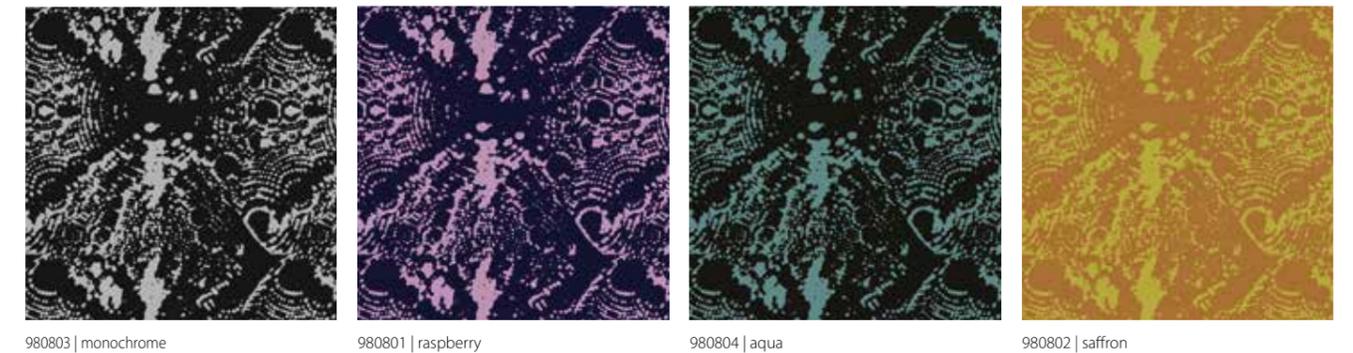
Tweedy



Arbor



Atomic



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flotex® designer FR

flotex® sottsass

Bacteria



Terrazzo



Wool



HEMINGWAYDESIGN X **forbo**
 FLOORING SYSTEMS



Hopscotch



Hemingbone



Mix & Match



Fresh Cut Graph

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TECHNICAL SPECIFICATIONS – FLOTEX FR

Technical specifications

Flotex FR meets the requirements of EN 1307

| | | | |
|--------------------------|-------------------------------|----------------|--------------------------------------|
| | Total thickness | ISO 1765 | Approx. 3.3 mm |
| | Wear classification | EN 1307 | Class 33 |
| | Roll width | | 200 cm |
| | Roll length | | 30 m |
| | Suitability for castor chairs | EN 985 | Castor chair continuous use |
| Colour fastness ratings: | | | |
| | Light | EN ISO 105/B02 | 6 |
| | Rubbing | EN ISO 105/X12 | ≥ 4 |
| | Water | EN ISO 105/E01 | ≥ 4 |
| | Pile material | | 100% polyamide |
| | Construction | | Flocked textile floor covering |
| | Backing | | Resilient waterproof backing |
| | Total weight | ISO 8543 | Approx. 1225 gram/m ² |
| | Pile thickness | ISO 1766 | Approx. 2 mm |
| | Impact noise reduction | EN ISO 717-2 | Δ Lw = approx. 22 dB |
| | Dimensional stability | ISO 2551 | ≤ 0.20% |
| | Flexibility | ISO 24344 | No cracking (10 mm diameter Mandrel) |
| | Electrical resistance | ISO 10965 | Approx. >10 ⁹ Ω |
| | Comfort class | EN 1307 | LC1 |

Flotex FR product meets the demands set by EN 14041

| | | | |
|--|-----------------|----------|----------|
| | Slip resistance | EN 13893 | > 0.30 |
| | Body voltage | ISO 6356 | < 2.0 kV |

Fire rating:*

| | |
|--|---------|
| IMO Resolution A653(16) | Pass |
| IMO Resolution MSC 307(88) Annex 1 Parts 2 and 5 | Pass |
| US Coast Guard approval ref: 164.117/1121/WCL | MED0364 |

Flotex FR is made to order.

*IMO tested and approved using 3mm steel subfloor and IMO certified Eurocol 640, acrylic dispersion adhesive.

Final production might vary within commercial tolerances from sample. Manufacturing specifications subject to normal industry tolerances. Forbo reserves the right to improve the specification of its products without giving prior notice. Errors and omissions excepted.



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