

*fatra*

thermofix<sup>®</sup> PRO



**fatrafloor<sup>®</sup>**  
flooring systems

[fatrafloor.com](https://fatrafloor.com)

Luxury Vinyl Tiles

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# Floor made for real life

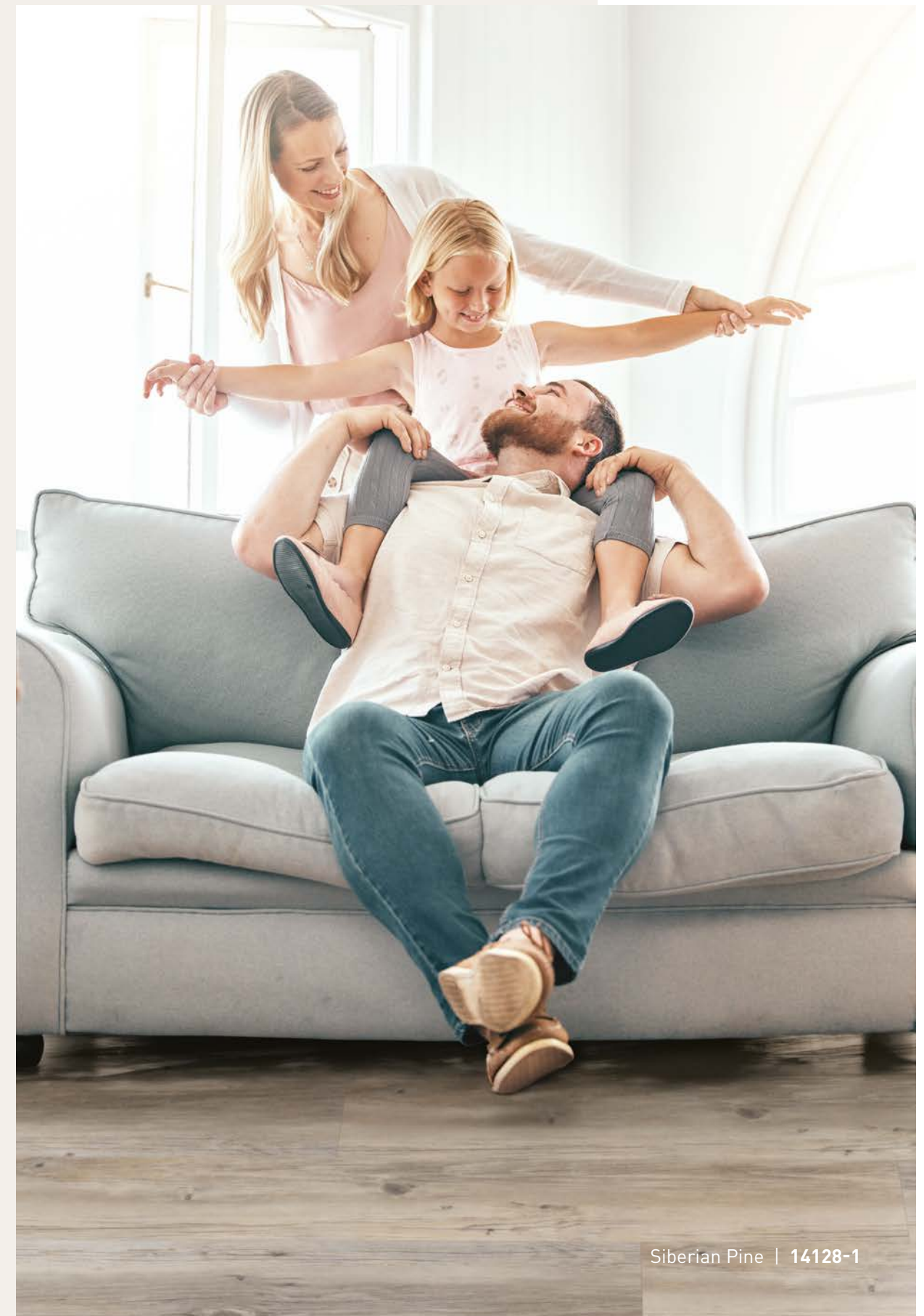
Fatra flooring has been an integral part of your homes and commercial interiors since 1949.

Experience its unique design and quality yourself.

Our floors will keep up with you. We know how life works... runs, dances, rides, crawls, races, jumps a frolicks. Go all in!

Whether you choose a natural wood look or a metallic grey concrete inspired by the urban jungle, you can be sure you have a solid floor underfoot.

We don't hold back in our development and production, and we don't tiptoe around the topic of sustainability. Our products just keep getting better and better - for you and for our planet.



Siberian Pine | 14128-1

# SUSTAINABILITY FIRST

**Sustainability is written in our DNA.** We respect nature, people and the future. We create floors that combine excellence with quality, timeless design and maximum durability for every step of your life.

**Know-how and knowledge** are passed on by our specialists from generation to generation, so that nothing is forgotten. In addition, we are always looking for new ways to make the flooring even better, more design and ready for whatever challenges life brings.

**We manufacture with high quality materials and with saving in every step.** We re-use the leftover materials from our production because every piece has its value.

Design that fits your style, quality that keeps up with your life. Our floors meet strict standards for appearance, functionality and a healthy indoor environment. Independent certifications and international standards? We meet them effortlessly.

**And the impact on nature?** We've done the math. Thanks to EPDs, we know how our flooring affects the planet throughout its entire life cycle.

**Life goes on, and we go on with it.** We go above and beyond, and we like to overcome obstacles to make ourselves, our processes and our products better. At the same time, we care about the environment so that future generations will have something to enjoy.



Flooring for your future.  
Find out more here.

## RESPONSIBILITY IN EVERY STEP

RESPONSIBLE CARE



Responsible business

EPD



Respect for the environment

BUREAU VERITAS



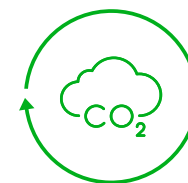
Quality systems

ECOVADIS



Responsible approach award

## OUR SUSTAINABILITY GOALS



AIR PROTECTION

- 30% reduction  
in CO<sub>2</sub> emissions



WATER RESOURCE  
PROTECTION

- 50% saving  
on drinking water



CIRCULAR  
ECONOMY

- 150 t reduction  
of landfilled  
PVC/PES waste



ECO-FRIENDLY  
FLOORING PACKAGING

Cardboard  
packaging with  
one-colour printing

Sustainability targets for 2025 compared to 2020.

# THE WAY TO BETTER FLOORS



At Fatra, we believe that home is a safe haven where everyone can feel comfortable and happy. The right flooring can be the foundation of such well-being, which is why we design our floorings to be not only beautiful, but also safe.

Nowadays we all want to have a healthy home, breathe clean air and not pollute nature. We create floors that are friendly to people and the planet. We combine quality with innovation, so you can rely on their long-term functionality. We rigorously test every product because we truly care about quality and safety.

## Healthy indoor environment

The air in your home should be as fresh as a morning walk in the forest. For this reason, we keep formaldehyde/ VOC emissions so low that you would almost look in vain for them. They are up to 100 times lower than required by the most stringent European standards and institutions. The State Institute of Public Health in Prague and Eurofins Product Testing Denmark A/S will certainly confirm this for you.

Let´s take a deep breath and step with us towards a cleaner tomorrow.

## Quality materials

No puzzles, no unnecessary chemistry. We want you to know exactly what you're walking on. Our floors are created from proven materials meet the highest standards. In addition, the construction of LVT parts allows the use of up to 30% of natural mineral materials, making production more sustainable. And because we are moving with the times, we use modern phthalate-free technology.

Feel free to kick off your shoes and enjoy your home without compromise.

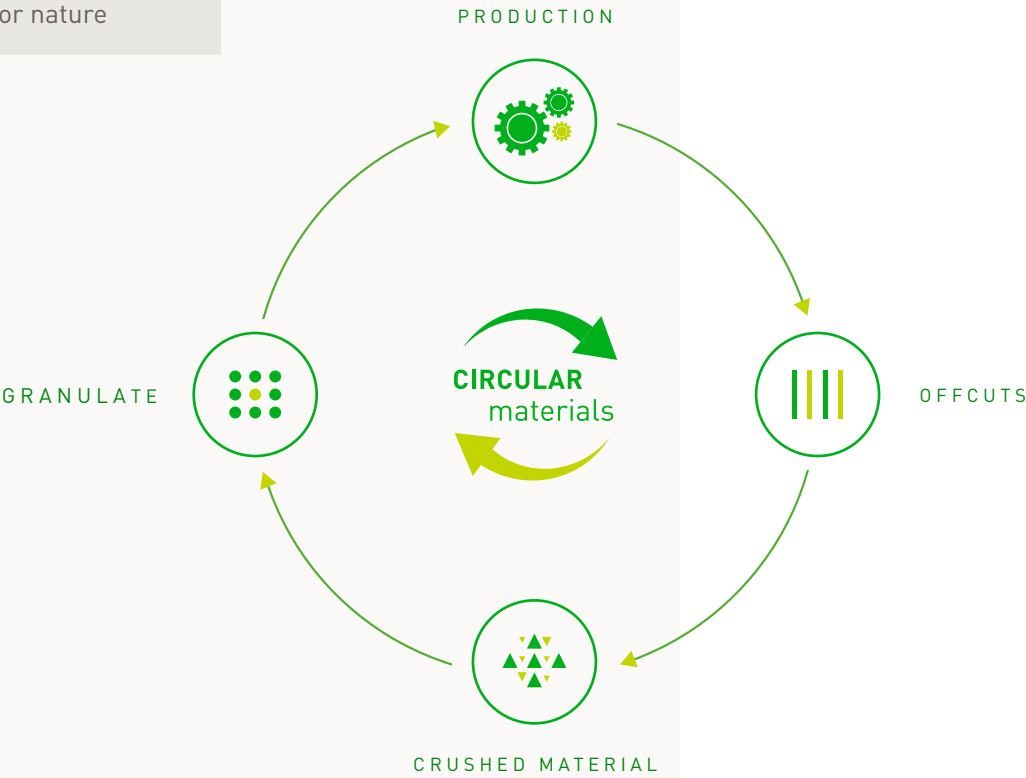
## A second chance for materials

We believe that good materials deserve a second chance. That's why we are not saying goodbye to them, but giving them a new meaning and use. We are reducing the use of virgin raw materials and replace them with circular materials that we re-use and keep in play as long as possible.

Sustainability is not just a word, but a way of doing things the right way.



Efficiency in production, respect for nature



# CIRCULAR ECONOMY

We don't waste materials, on the contrary, we use them to the fullest! Our products will bring you maximum comfort, joy and save the planet a few worries. Thanks to modern technology, we are able to reduce the generation of residual material and the bottom layer of our floors contains **up to 80% returnable material**.

What we can, we put back into production, what we don't process right away, we store and later turn into quality reusable material. The result is less waste, better sustainability and **up to 40% circular materials in our floor coverings**.



# A FLOOR THAT LASTS

The floor is more than just a surface you walk on. It's part of every step, children's games, family gatherings and the rush of everyday activities. Thermofix PRO is made for just such moments. It's durable, stylish and ready to handle whatever life brings.

Combining authentic wood, stone or concrete decors with a durable surface creates a floor that is perfect for any project.

Thanks to its unique 0.8 mm thick wear layer, it can cope with heavy loads while remaining durable, strong, stable and beautiful.

Thermofix PRO adapts to any space from a cosy café to a modern hospital. Whether you're building your dream home, renovating or looking for a durable flooring for commercial spaces, you'll find the right one here.



- |                          |                        |
|--------------------------|------------------------|
| 1 Protective PUR layer   | 4 Base layer           |
| 2 Transparent wear layer | 5 Glass fibre          |
| 3 Design layer           | 6 Compact bottom layer |

## Discover the advantages of our floor coverings

We know that life really doesn't spare the floor. It has to stand up to the onslaught of roller chairs, children's games, spilled coffees or resist the cleaning lover. Whether you love warm tones wood or are attracted by the look of concrete, Thermofix PRO is for sure to please anyone looking for style, durability and longevity all in one.



**EXTREME DURABILITY**  
High durability thanks to the unique 0.8 mm thick wear layer.



**PERFECT DESIGN**  
The realistic surface texture faithfully imitates wood, stone and concrete.



**BEVELLED EDGES**  
Bevelled 4V edges guarantee the authentic look of real planks.



**ULTRA MATT SURFACE**  
The matt appearance of the surface is pleasant to the touch and to the eye.



**WATER RESISTANCE**  
A surface that resists moisture and stains and is easy to clean.



**SCRATCH RESISTANCE**  
Scratch resistant surface, ideal for life with your pets.



**ANTI-SLIP**  
The finish ensures safety with every step.



**SAFETY**  
The health safety of our flooring is a matter of course.



**TOP COMFORT**  
A pleasantly soft floor that is also firm and durable.



**UNDERFLOOR HEATING**  
Ideal for underfloor heating, it will warm pleasantly even over the floor.



**EASY MAINTENANCE**  
Cleaning is quick and effortless.



**GUARANTEE**  
Long warranty for functionality of our flooring.

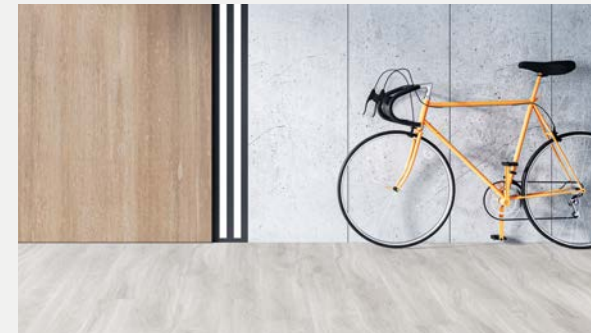


**fatra** thermofix® PRO

Whether you are building, renovating or choosing a floor for a restaurant or office, **Thermofix PRO** is a safe bet. It combines top quality, durability, modern design and easy to maintain. Thanks to the unique, durable 0.8 mm wear layer, it can handle daily stress and maintain its appearance even under intense use, making it a perfect choice for any space.

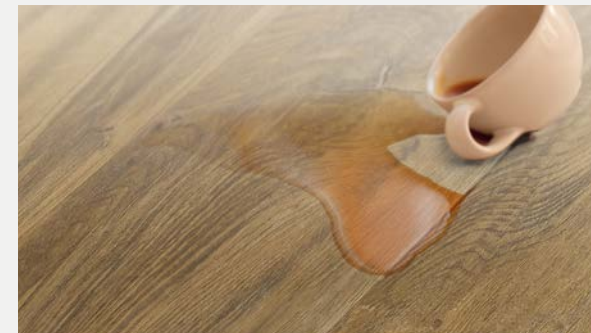
## EXTREME DURABILITY

**Built for a life without the compromise!** Thermofix PRO resists stains, scratches and temperature changes. Thanks to the unique 0.8 mm thick wear layer is unmatched by the competition and it offers really great durability. Thermofix PRO will not



### Dimensional stability

Thermofix PRO does not worry about everyday challenges. Thanks to its excellent dimensional stability, it retains its shape and appearance in every situation. Works great with underfloor heating and resists moisture. For areas with intense sunlight, we recommend using appropriate shading to help the floor retain its beauty and a long service life.



get tired and can handle even the wildest traffic. Shops, bistros, cafes, hotels and offices, it will stand up to them all. It stands for long life, easy maintenance and premium quality. Choose a floor that can keep up with you.

### Wear resistance

No scratches, dents or unexpected accidents will destroy Thermofix PRO! Thanks to the extra resistant 0.8 mm wear, it manages even the busiest spaces. Whether you drop a plate in the kitchen or have a wheelchair race in the office, this floor will keep its shape. It's ready to face everyday challenges without faltering.



### Stain resistance

The special finish protects the floor from stains, so cleaning will be a breeze. Take a mop or vacuum cleaner and you're done in no time. What about water? No worries! Our planks are waterproof they can handle any mishap, whether it's a knocked over glass or a good shower.



# SAFETY FIRST

Having installed Thermofix PRO you can be sure that every step will be safe for you, your children and your pets. Thanks to advanced technology, it creates the ideal environment for worry-free family life. Whether it's first steps or the hustle and bustle of everyday life, this flooring has your back.



## Bacteria resistance

Thermofix PRO meets the highest hygiene standards and naturally resists bacteria. Thanks to the UV-curable PUR coating with SILVER BLOCK technology, the surface gets even stronger protection, so it will keep your home and commercial premises as safe as possible.



## Anti-Slip

With Thermofix PRO you will always have solid ground under your feet. Thanks to the R10 anti-slip class, it helps to prevent accidental slips. The ideal choice for schools, hospitals, airports, kitchens and bathrooms, in short, wherever safe walking is a paramount.



**fatra** thermofix<sup>®</sup> PRO

With Thermofix PRO you don't have to worry about children's games or everyday traffic. The durable surface can handle even the wildest music concerts while remaining health-safe and easy to maintain.

Solid Hornbeam | 14113-2

## The timeless elegance of stone

The texture of the natural stone and concrete screed is captured down to the last detail, with subtle shades of colour that make each floor unique. The decadent surface texture adds depth and sophistication to the floor, so it will be in perfect harmony with the space.

Bianco Cement | 15539-51

## The warm beauty of wood

The authentic texture of Thermofix PRO will impress you with its fidelity. Perfectly tuned details mimic real wood not only in look but also in feel. The natural wood grain gives the floor its liveliness and unique character.

Caramel Oak | 14137-1



## PERFECT DESIGN



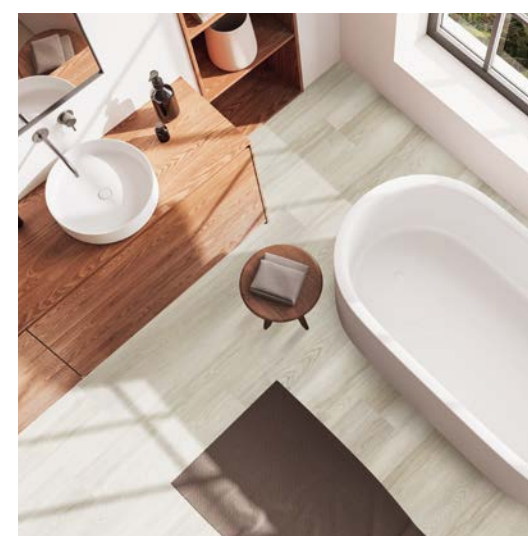
### Authentic look

Natural materials have their own unique character, which we have respectfully and sensitively translated into every decoration of the Thermofix PRO collection. The floors look natural and fit into the interior like a missing piece of a puzzle. In the collection you will find warm wooden decors and the cool elegance of concrete and stone. Just choose what is closest to your interior and your heart.



### Ultra matt surface

The matt finish takes the look of the floor to a new level. Reduces unwanted glare and lets the natural beauty of the decor shine through. This gives the space balanced, calmer and more elegant. Each decor gains more depth and is much more authentic.



### 4V bevelled edges

Every detail plays a role. That's why the 4V joints visually separate the individual planks, thus enhancing the natural character of the floor. Moreover, the subtle bevel is not just for show, it prevents dirt from settling and makes maintenance easier. The floor has a holistic, airy appearance and faithfully imitates the beauty of natural materials.

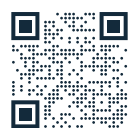
# VIRTUAL DESIGNER FATRAFLOOR

Customized  
flooring in seconds

1. TAKE A PHOTO

2. UPLOAD

3. CHOOSE  
& COMPARE



SCAN THE QR CODE  
AND TRY OUR  
VIRTUAL DESIGNER.

New floor? Done in 3, 2, 1!



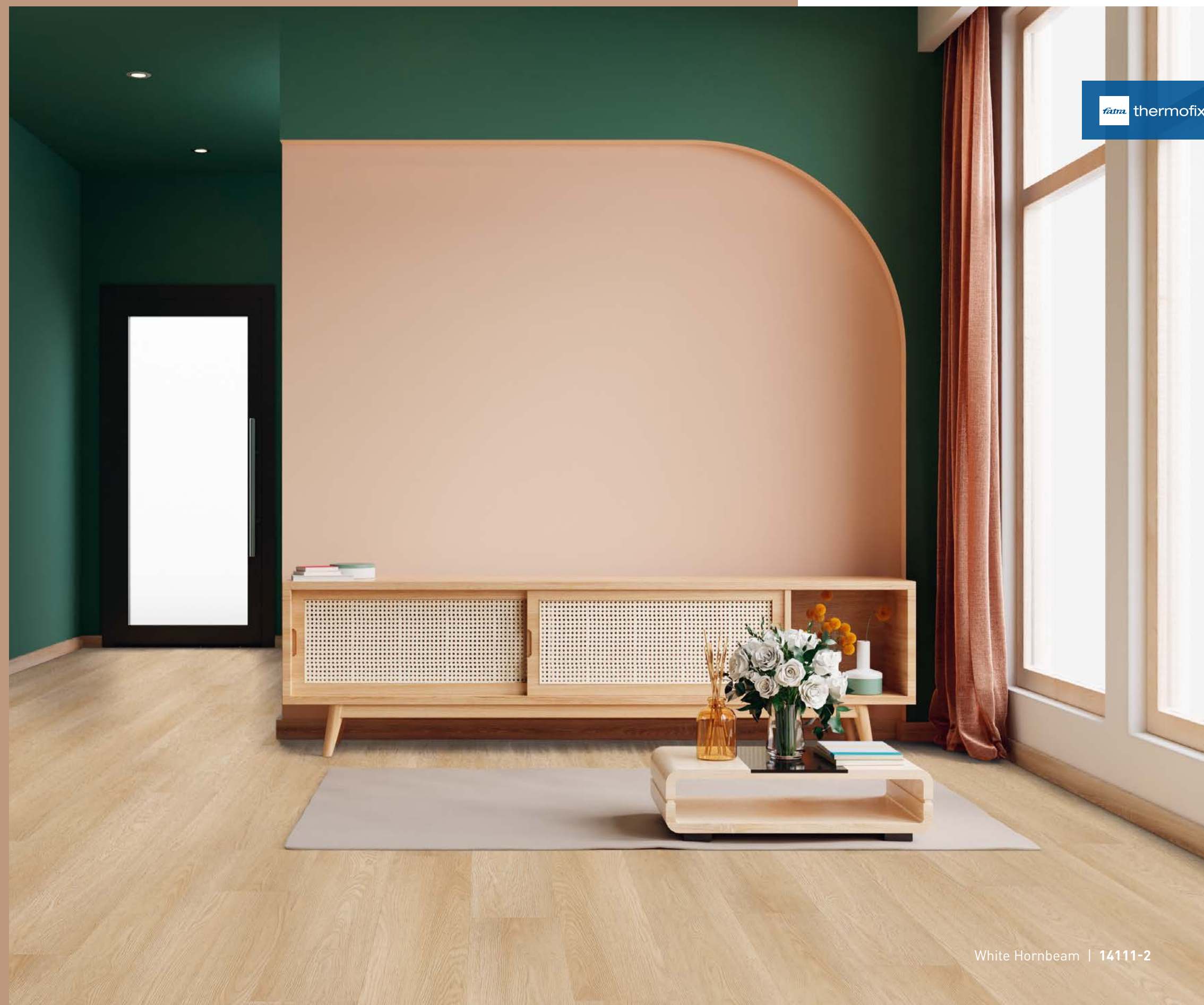
# WOOD



The WOOD collection brings natural beauty to your interior in all shades from warm oak and beech to soft, soothing poplar. From 28 decors you can easily choose the one that emphasises the character of your home and your lifestyle.



1 200 x 180 mm



**fatra** thermofix<sup>®</sup> PRO

White Hornbeam | 14111-2

**fatra** thermofix<sup>®</sup> PRO



Original Oak | **14110-2**



White Hornbeam | **14111-2**



Solid Hornbeam | **14113-2**



Bleached Oak | 14123-2



Siberian Pine | 14128-1



Caramel Oak | 14137-1



Caramel Oak | 14137-1

**fatra** thermofix® PRO



White Poplar | 14144-1



Coffee Poplar | 14145-1



Ash Oak | 14146-1



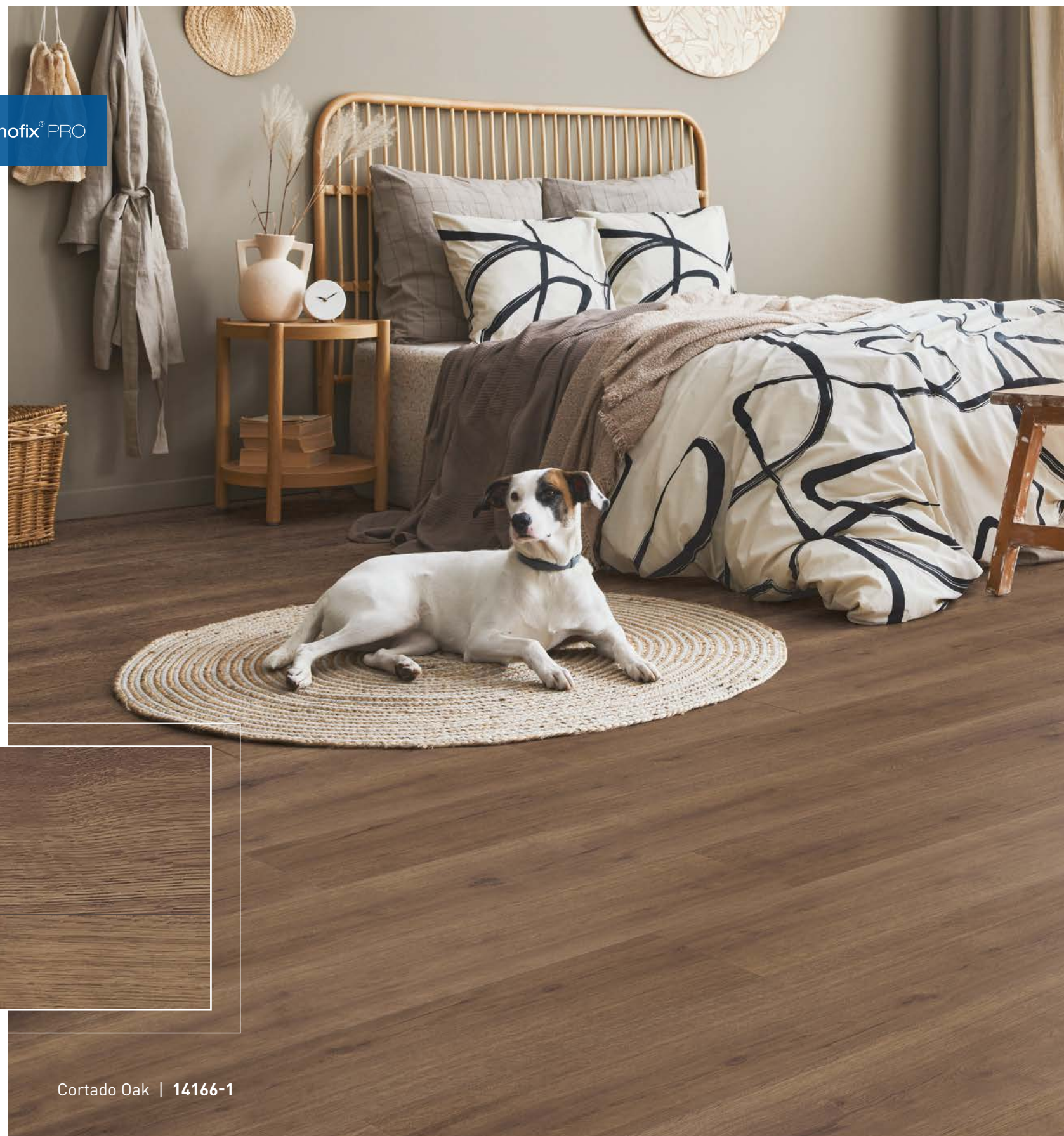
Coffee Poplar | 14145-1

Country Oak | 14155-1



Meadow Oak | 14161-1





Cortado Oak | 14166-1

Mountain Yew | 14203-4



Cortado Oak | 14166-1



Roma Oak | 14167-1



Japanese Oak | 14168-1



Rustic Beech | 14169-1



Arctic Beech | 14170-1



**fatra** thermofix<sup>®</sup> PRO



Virginia Beech | 14171-1

Virginia Beech | 14171-1



Templar Beech | 14172-1



14172-1

Brazilian Beech | 14173-1



Natural Oak | 14174-1



Arabica Oak | 14175-1





**fatra** thermofix® PRO

Rustic Oak | 14176-1



Mayan Oak | 14177-1



Panama Oak | 14178-1



Valencia Oak | 14179-1



Straw Oak | 14180-1



Bodam Oak | 14181-1



Bodam Oak | 14181-1

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Sand Marble | 15470-3

# STONE



The STONE collection brings the calm power of nature and a touch of modern elegance to your interior. You will find 12 decors ranging from the subtle tones of sandstone through the earthy pattern of natural stone, subtle concrete trowels to bold metal accents. This collection is like a play of light and texture that adds authenticity, depth and a distinctive style to a space



Silver Slate | 15410-1



Slate Metal | 15410-2



Travertine Light | 15415-1



**fatra** thermofix<sup>®</sup> PRO

Silver Slate | 15410-1



**fatra** thermofix<sup>®</sup> PRO

Sandstone Ivory | 15417-1



Selenite Concrete | 15470-1



Rustic Marble | 15470-2



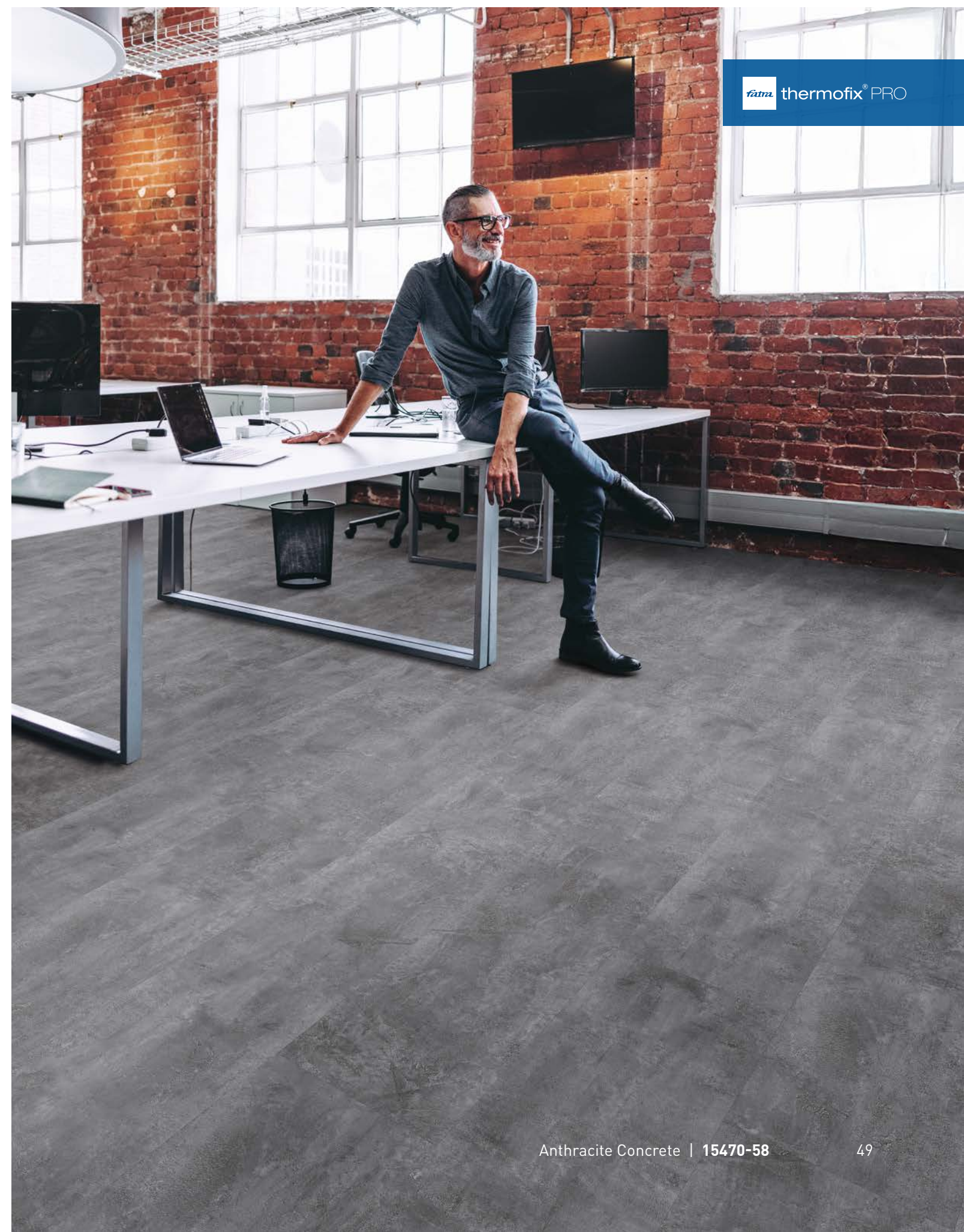
Marble Sand | 15470-3



Graphite Concrete | 15470-57



Anthracite Concrete | 15470-58


 thermofix<sup>®</sup> PRO

**fatra** thermofix® PRO

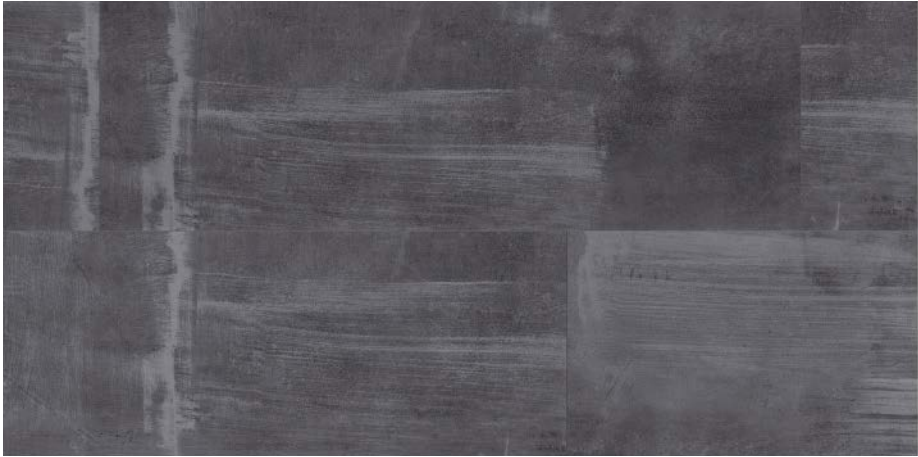


Bianco Cement | 15539-51

Bianco Cement | 15539-51



Metallic Cement | 15539-54



Dark Cement | 15539-55



# ART



The ART collection relies on impression and its extra-long planks faithfully imitating wooden planks. Their generous format stands out beautifully in airy, open interiors that demand something special. The long planks also visually enlarge the space and make installation easier. Choose from 8 decors that are the perfect choice for the home and commercial premises.



1 829 x 180 mm



Honey Chestnut | 18008



**fatra** thermofix<sup>®</sup> PRO

Polar Spruce | 18001



Silver Spruce | 18002



Lava Walnut | 18003



Paleo Oak | 18004



Coral Walnut | 18005





Mist Beech | 18006

Beech Mist | 18006



Oak Mocca | 18007



Honey Chestnut | 18008





# WOOD



Original Oak | **14110-2** Recommended skirting **L0011**



White Hornbeam | **14111-2** Recommended skirting **L0015**



Solid Hornbeam | **14113-2** Recommended skirting **L0007**



Bleached Oak | **14123-2** Recommended skirting **L0009**



Siberian Pine | **14128-1** Recommended skirting **L0002**



Caramel Oak | **14137-1** Recommended skirting **L0007**

## DECOR GALLERY



White Poplar | **14144-1** Recommended skirting **L0032**



Coffee Poplar | **14145-1** Recommended skirting **L0007**



Ash Oak | **14146-1** Recommended skirting **L0032**



Country Oak | **14155-1** Recommended skirting **L0027**



Meadow Oak | **14161-1** Recommended skirting **L0003**



Mountain Yew | **14203-4** Recommended skirting **L0017**



Cortado Oak | **14166-1** Recommended skirting **L0002**



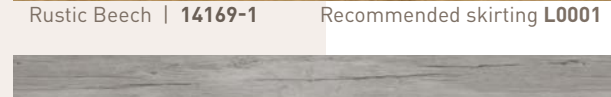
Roma Oak | **14167-1** Recommended skirting **L0014**



Japanese Oak | **14168-1** Recommended skirting **L0034**



Rustic Beech | **14169-1** Recommended skirting **L0001**



Arctic Beech | **14170-1** Recommended skirting **L0025**



Virginia Beech | **14171-1** Recommended skirting **L0041**



Templar Beech | **14172-1** Recommended skirting **L0030**



Brazilian Beech | **14173-1** Recommended skirting **L0043**



Natural Oak | **14174-1** Recommended skirting **L0006**



Arabica Oak | **14175-1** Recommended skirting **L0026**



Rustic Oak | **14176-1** Recommended skirting **L0030**



Mayan Oak | **14177-1** Recommended skirting **L0003**



Panama Oak | **14178-1** Recommended skirting **L0029**



Valencia Oak | **14179-1** Recommended skirting **L0032**



Straw Oak | **14180-1** Recommended skirting **L0042**



Bodam Oak | **14181-1** Recommended skirting **L0008**

# STONE



Silver Slate | **15410-1**



Selenite Concrete | **15470-1**



Anthracite Concrete | **15470-58**



Slate Metal | **15410-2**



Rustic Marble | **15470-2**



Bianco Cement | **15539-51**



Travertine Light | **15415-1**



Marble Sand | **15470-3**



Metallic Cement | **15539-54**



Sandstone Ivory | **15417-1**



Graphite Concrete | **15470-57**



Dark Cement | **15539-55**



# ART



Polar Spruce | **18001**

Recommended skirting **L0024**



Silver Spruce | **18002**

Recommended skirting **L0002**



Lava Walnut | **18003**

Recommended skirting **L0005**



Paleo Oak | **18004**

Recommended skirting **L0007**



Coral Walnut | **18005**

Recommended skirting **L0035**



Beech Mist | **18006**

Recommended skirting **L0001**



Oak Mocca | **18007**

Recommended skirting **L0029**



Honey Chestnut | **18008**

Recommended skirting **L0017**



1 829 x 180 mm

Thermofix PRO  
ART



1 200 x 180 mm

Thermofix PRO  
WOOD



900 x 300 mm

Thermofix PRO  
STONE



# Professional installation

To make the floor last long and look great, we recommend that you entrust the preparation of the subfloor and the installation of the glued vinyl itself to **certified flooring specialists**.



You can download a detailed installation manual [here](#).

# The perfect finish

The Thermofix PRO skirtings and accessories complete the overall look of the floor and at the same time fulfil a practical function. Their shape naturally follows the floor and the wall, thus compensating for

small inequalities. The skirtings also allow you to hide cables, for example from TV or internet. We have a skirting for each wooden floor decor that forms a perfectly coordinated whole.



You can find the complete range of skirtings and accessories here.



## Easy cleaning

Thermofix PRO flooring is designed to withstand everyday stresses and is easy to maintain. **It doesn't mind water, resists stains and bacteria, and it's quick and easy to clean.** With just a little regular care, your floor will stay beautiful for many years.



How to do proper maintenance?  
Everything important can be found here.



## Come and get inspired

Do you prefer a personal consultation?

We would be delighted to welcome you to our **modern showroom**. Sales representatives will be happy to show you everything, explain it and help you choose the best solution.

We look forward to seeing you.



## Technical support

Questions about products, substrate preparation, installation or technical specifications? Our team of technicians is here for you.

More information can be found in the **contacts section of fatrafloor.com**



## Professional presentation

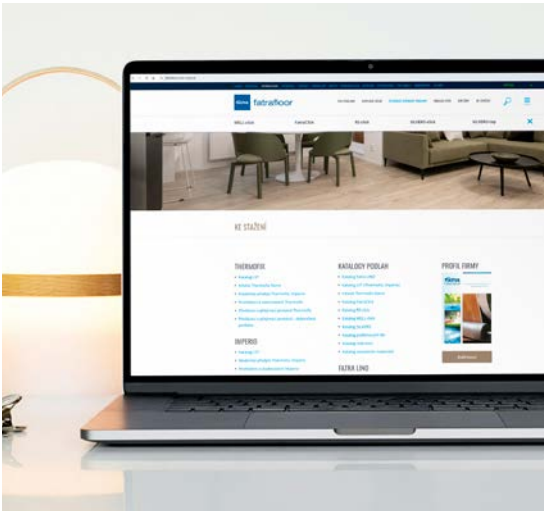
Are you interested in a swatch book, catalogue, presentation book or do you want to prepare something special for your customer? **Contact your sales representative**, he will be happy to help you arrange everything you need.



## Seminars

Take advantage of our regular offer of **professional seminars**, which we have tailored to your needs. Forget boring theory, our programme is experiential. You will learn important information, master installation techniques and try everything out in practice.

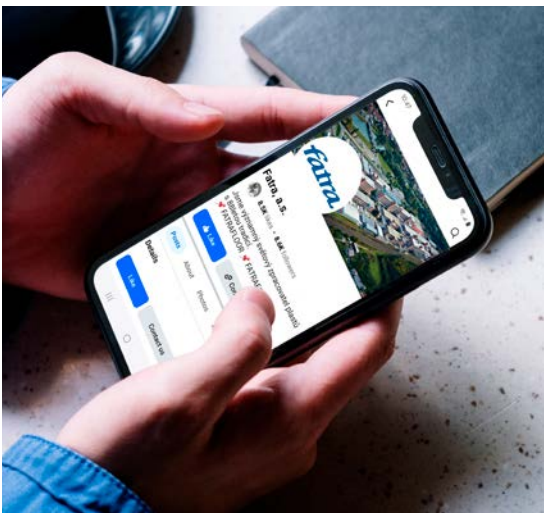
Our experts will be at your disposal throughout the day.



## Fatrafloor.com

On our website you will find everything you need for flooring:

- Technical sheets
- Online technical advice
- Reference
- Installation manuals and maintenance instructions
- Certification and warranty conditions
- List of sales points



## Social media

We are on social media!

Follow us for the latest information and tips. Do you have an interesting reference? Share it with us, we'll be happy to introduce it to others.

| Technical data                                  | Norm                     | Unit  | Icon | WOOD   STONE   ART                    |
|-------------------------------------------------|--------------------------|-------|------|---------------------------------------|
| Tile size                                       | EN ISO 24342             | mm    |      | 1 200 x 180   900 x 300   1 829 x 180 |
| Total thickness                                 | EN ISO 24346             | mm    |      | 2,0                                   |
| Wear layer thickness                            | EN ISO 24340             | mm    |      | 0,8                                   |
| Classification / Level of use                   | EN ISO 10582             | class |      | 21-23   31-34   41-43                 |
| Total area weight*                              | EN ISO 23997             | g/m²  |      | 3 000                                 |
| Dimensional stability                           | EN ISO 23999             | %     |      | ≤ 0,09                                |
| Average measured value of dimensional stability | EN ISO 23999             | %     |      | ≤ 0,03                                |
| Residual indentation                            | EN ISO 24343-1           | mm    |      | ≤ 0,1                                 |
| Castor chair resistance                         | EN ISO 4918              | -     |      | meets                                 |
| Colour fastness in artificial light             | EN ISO 105-B02, metoda 3 | grade |      | min. 6                                |
| Reaction to fire                                | EN 13501 -1              | class |      | Bfl-s1                                |
| Formaldehyde emissions                          | EN 717-1                 | class |      | E1                                    |
| Slip resistance                                 | EN 13893                 | class |      | DS                                    |
| Thermal conductivity*                           | EN ISO 10456             | W/m.K |      | 0,17                                  |
| Stain resistance and chemical resistance        | EN ISO 26987             | -     |      | meets                                 |
| Anti-Slip                                       | DIN 51130                | class |      | R10                                   |
| Antistatic properties                           | EN 1815                  | kV    |      | ≤ 2,0                                 |
| Surface treatment                               | -                        | -     |      | yes                                   |
| Wear resistance                                 | EN 660-2                 | -     |      | T                                     |
| Bacterial resistance                            | EN ISO 846, method C     | -     |      | meets                                 |
| Antibacterial activity of PUR varnish           | ISO 22196                | -     |      | meets                                 |
| VOC                                             | EN ISO 16000-9           | µg/m³ |      | ≤ 10 (after 28 days)                  |
| Guarantee                                       | -                        | years |      | 25                                    |

\*informative value

| Dimension   | Quantity in carton |      | Quantity on pallet |        | Carton weight |
|-------------|--------------------|------|--------------------|--------|---------------|
| [mm]        | [pc]               | [m²] | [cartons]          | [m²]   | [kg]          |
| 1 200 x 180 | 20                 | 4,32 | 64                 | 276,48 | 13,70         |
| 900 x 300   | 16                 | 4,32 | 60                 | 259,20 | 13,70         |
| 1 829 x 180 | 14                 | 4,61 | 56                 | 258,10 | 14,10         |

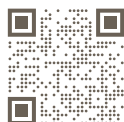


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**fatrafloor<sup>®</sup>**  
flooring systems



06/2025 - 1st edition