thermofix® PRO



fatrafloor®
flooring systems

fatrafloor.com

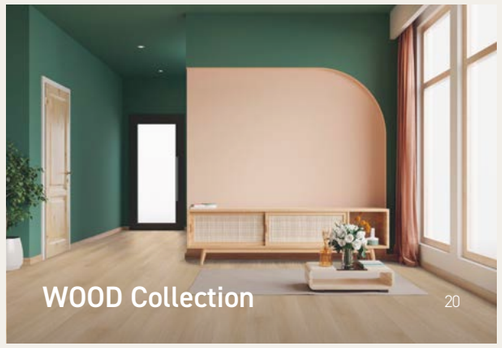
Luxury Vinyl Tiles

fatra thermofix® PRO

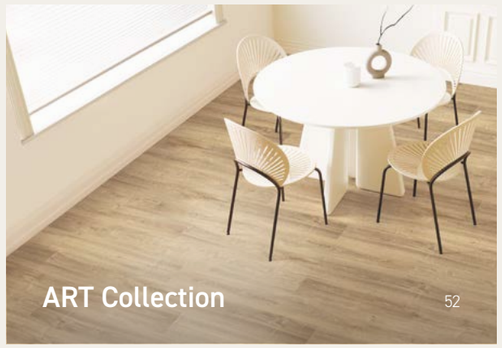
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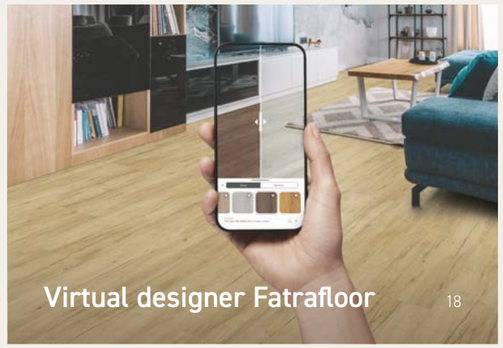












Images and decors presented in this catalogue are for illustrative and informational purposes only.
For a specific idea of colour, please request a flooring sample.

Floor made for real life

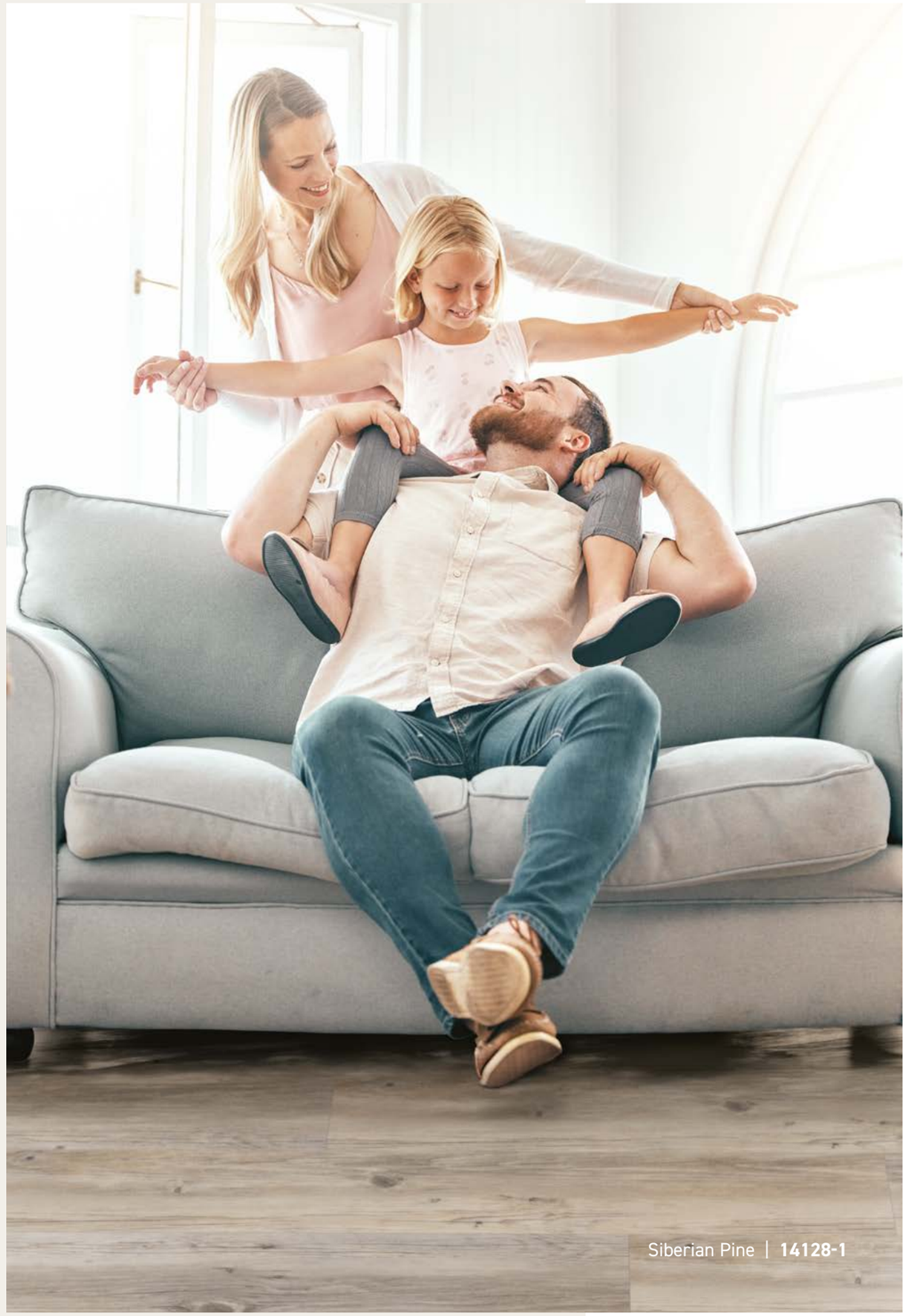
Fatra flooring has been an integral part of your homes and commercial interiors since 1949.

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

CURA RESPONSABILE

Responsible business

EPD

Respect for the environment

BUREAUVERITAS

Quality systems

ECOVADIS

Responsible approach award

OUR SUSTAINABILITY GOALS

AIR PROTECTION

Reduction of CO_2 emissions

- 10 kt

WATER RESOURCE PROTECTION

Saving of subsurface water

- 28 %

CIRCULAR ECONOMY

Target share of circular materials used

40 %

Sustainability targets for 2030 compared to 2025.

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.

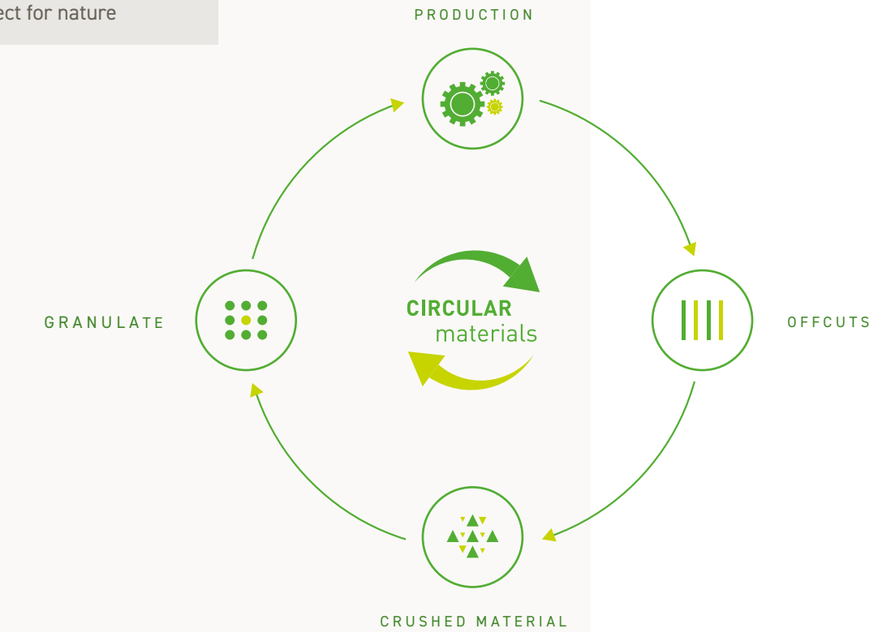
Feel free to kick off your shoes and enjoy your home without compromise.

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.

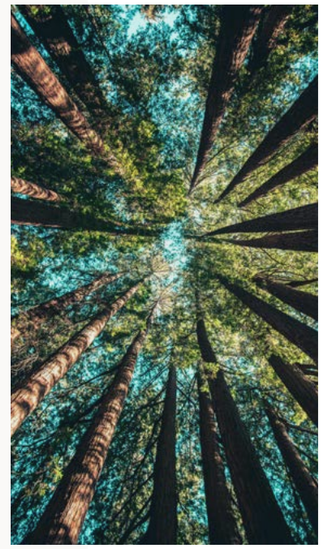
Efficiency in production, respect for nature



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
2. Transparent wear layer
3. Design layer
4. Base layer
5. Glass fibre
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.

MADE IN EU

GERMAN TECHNOLOGY



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 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.

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.





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.

SILVER BLOCK
ANTIBACTERIAL TREATED
ISO 22196



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.



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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!



Brazilian Beech | **14173-1**

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



White Hornbeam | **14111-2**

thermofix® 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**





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Coffee Poplar | **14145-1**

White Poplar | **14144-1**



Coffee Poplar | **14145-1**



Ash Oak | **14146-1**



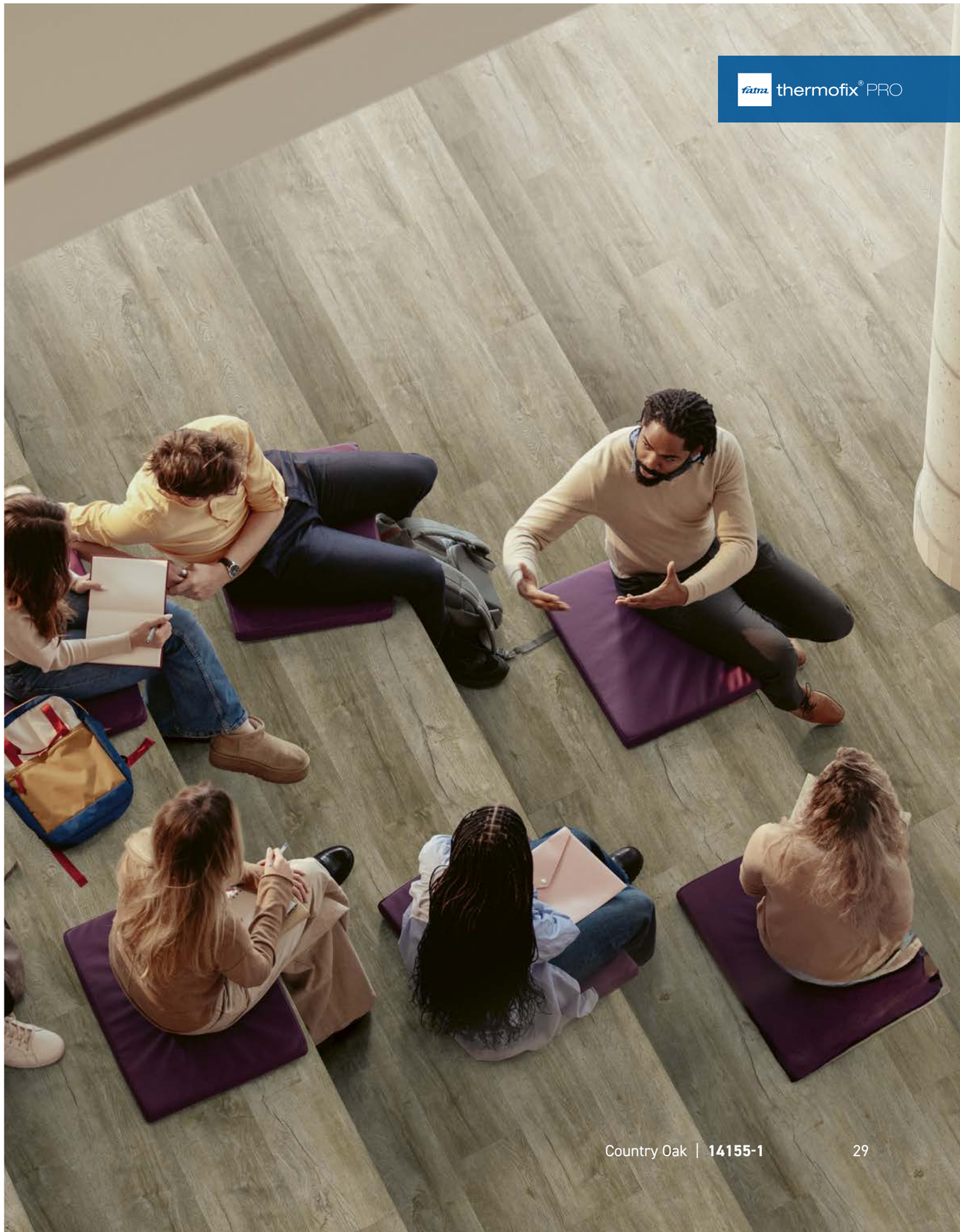
Country Oak | **14155-1**



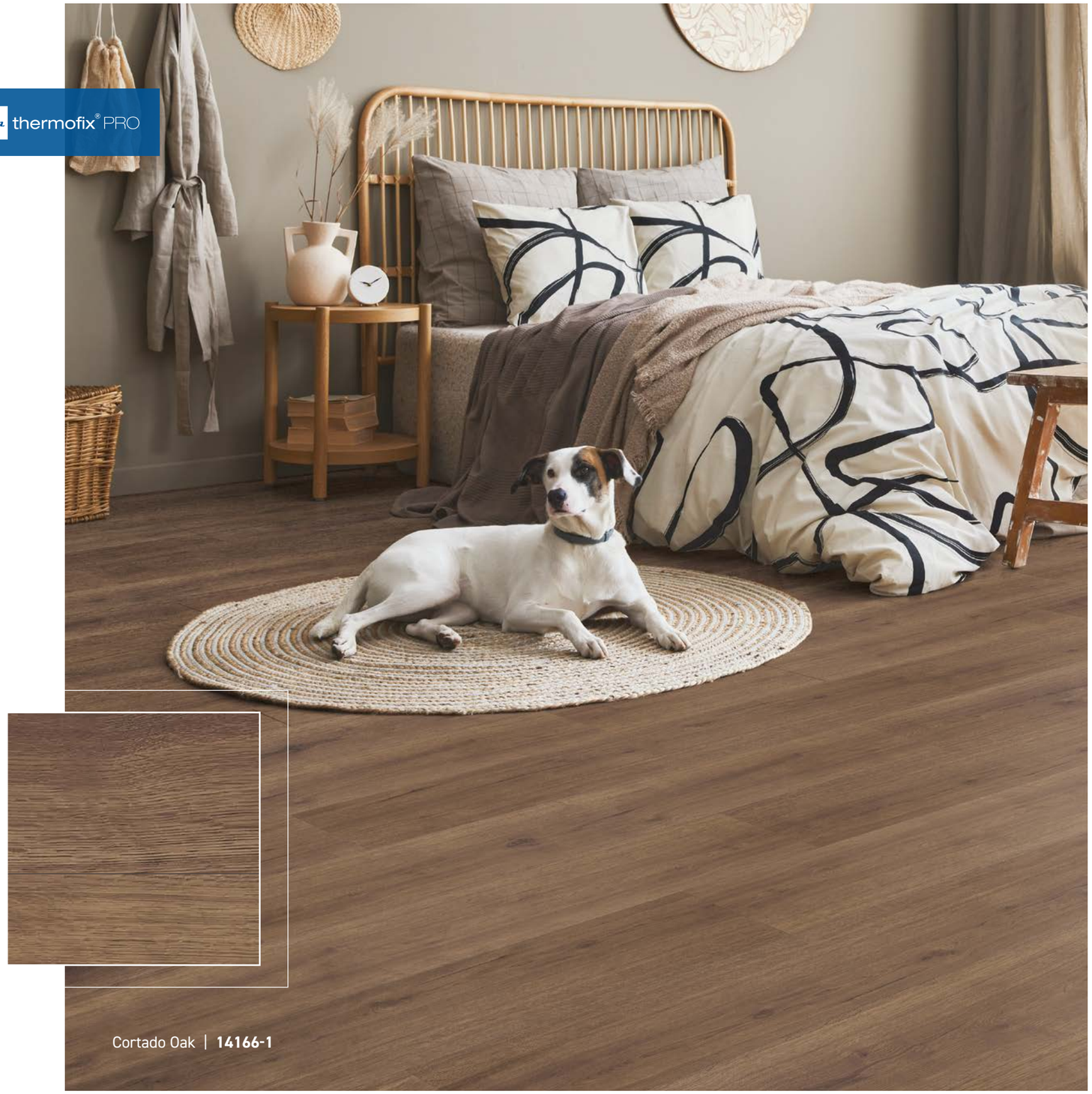
Meadow Oak | **14161-1**







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Cortado Oak | **14166-1**

Mountain Yew | **14203-4**



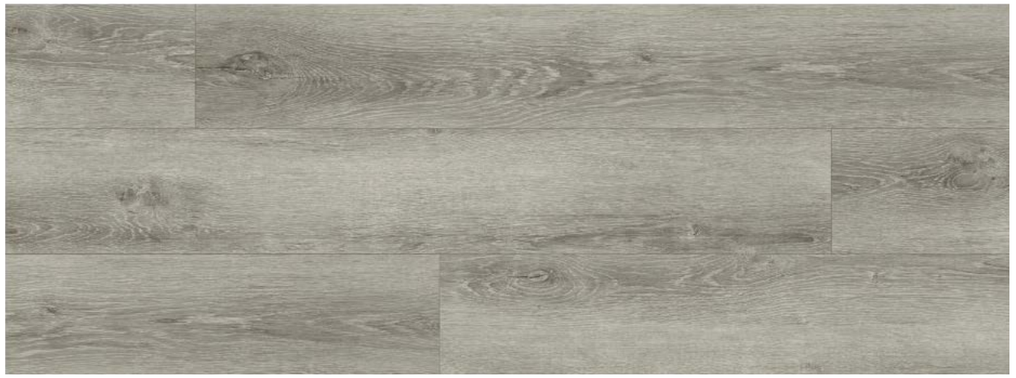
Cortado Oak | **14166-1**



Roma Oak | **14167-1**



Japanese Oak | **14168-1**



Rustic Beech | **14169-1**



Arctic Beech | **14170-1**





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Virginia Beech | **14171-1**

Virginia Beech | **14171-1**



Templar Beech | **14172-1**





14172-1

Brazilian Beech | **14173-1**



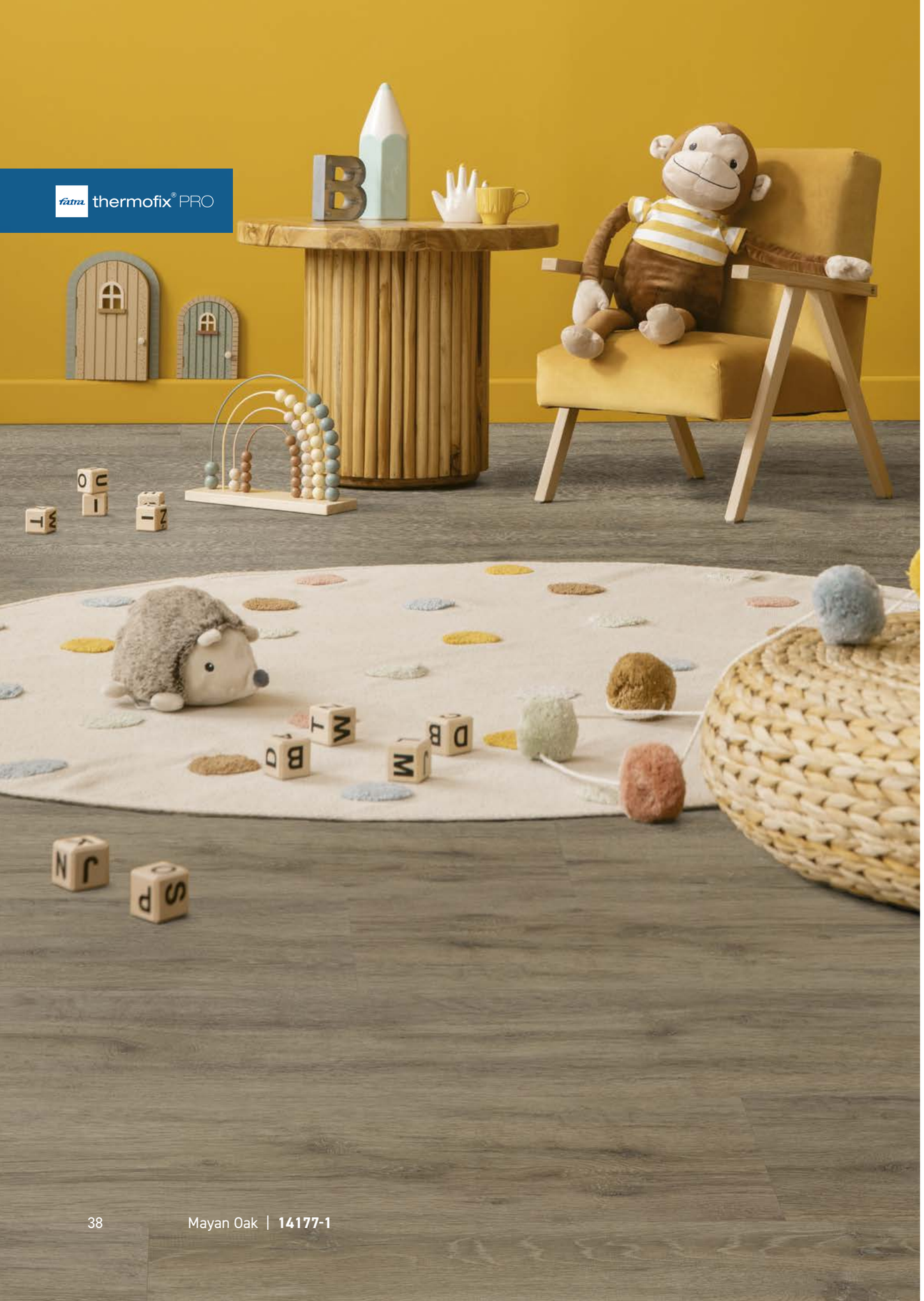
Natural Oak | **14174-1**



Arabica Oak | **14175-1**







Rustic Oak | **14176-1**



Mayan Oak | **14177-1**



Panama Oak | **14178-1**



Valencia Oak | **14179-1**

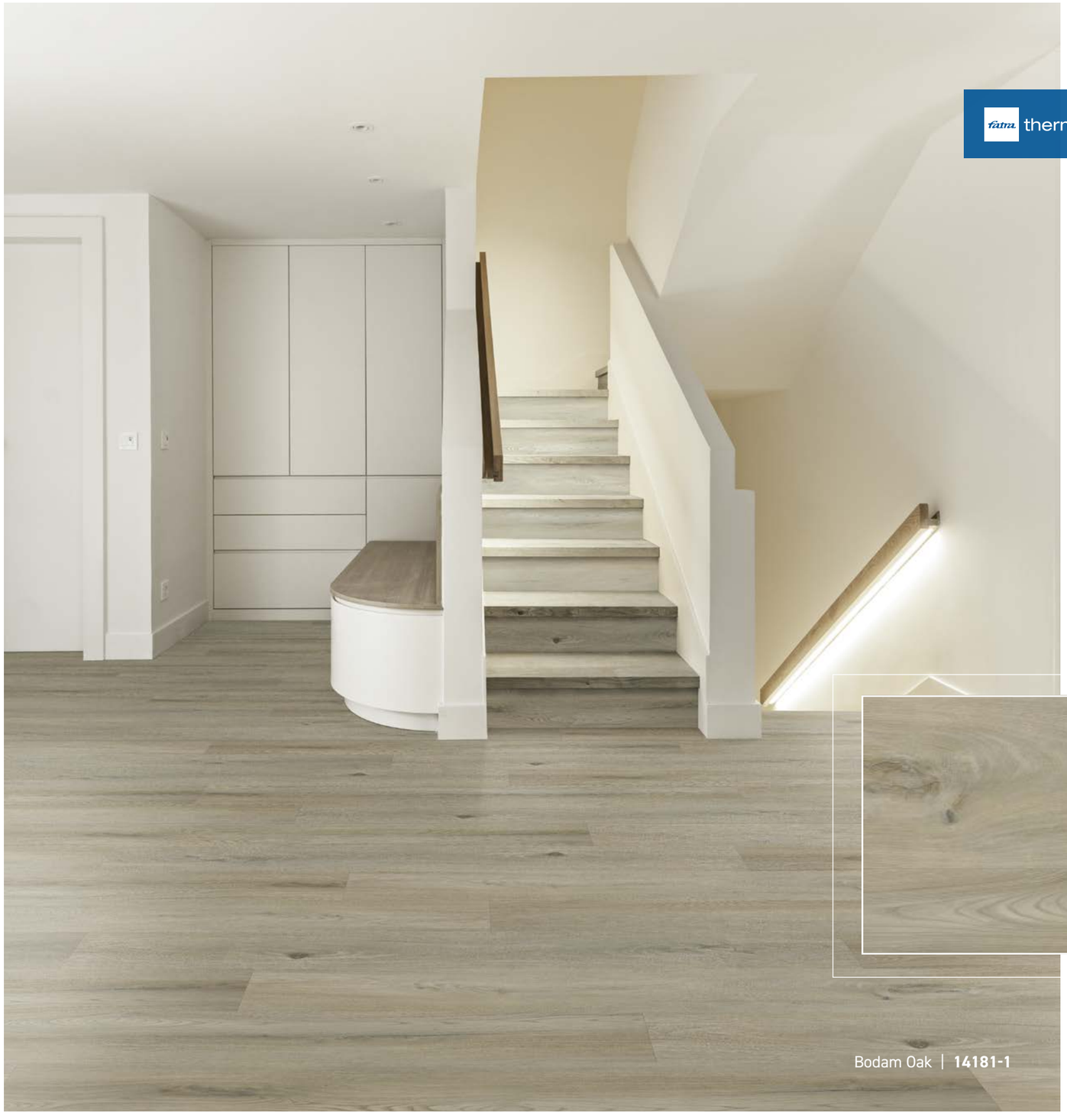


Straw Oak | **14180-1**



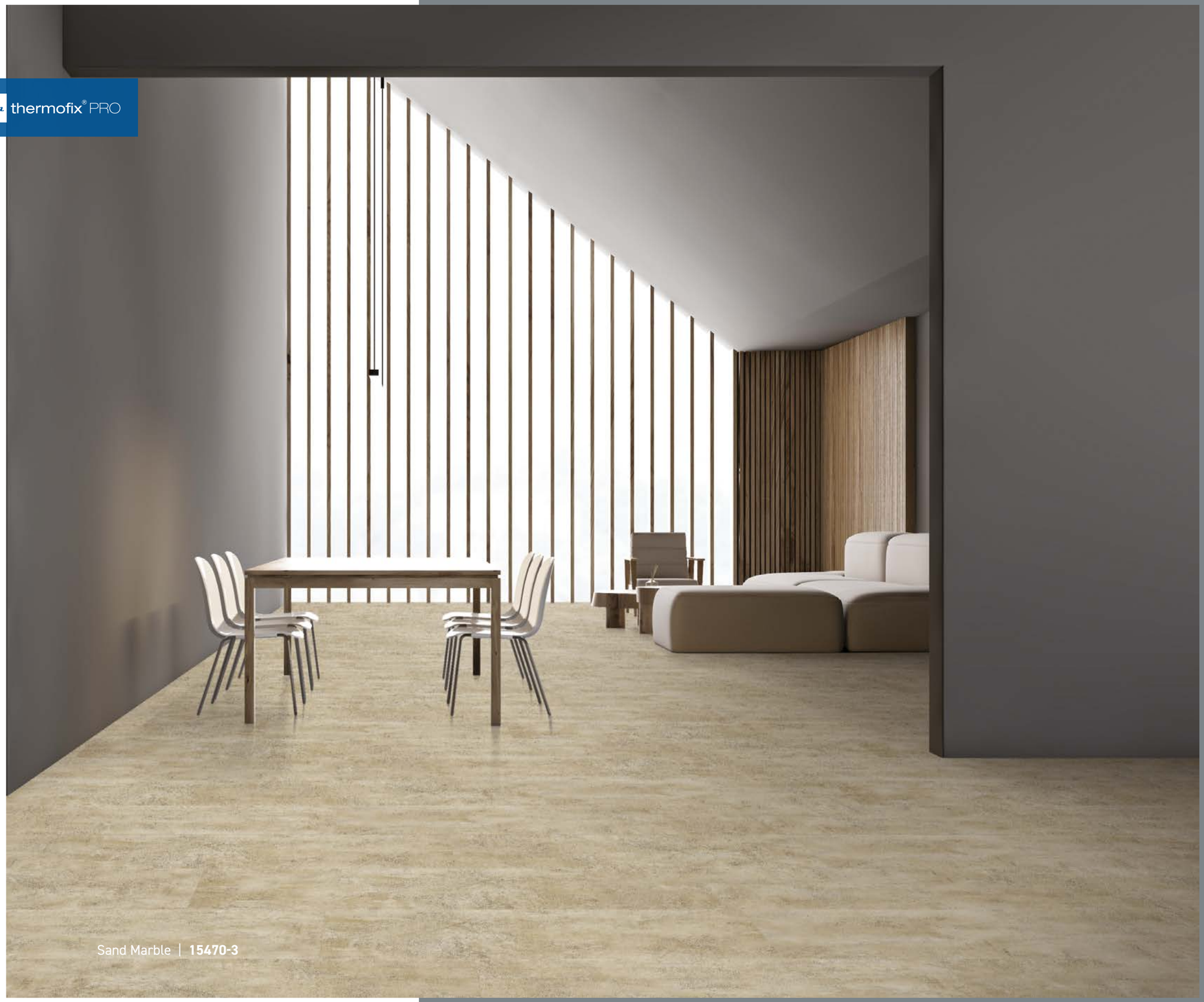
Bodam Oak | **14181-1**





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

900 x 300 mm

Silver Slate | **15410-1**

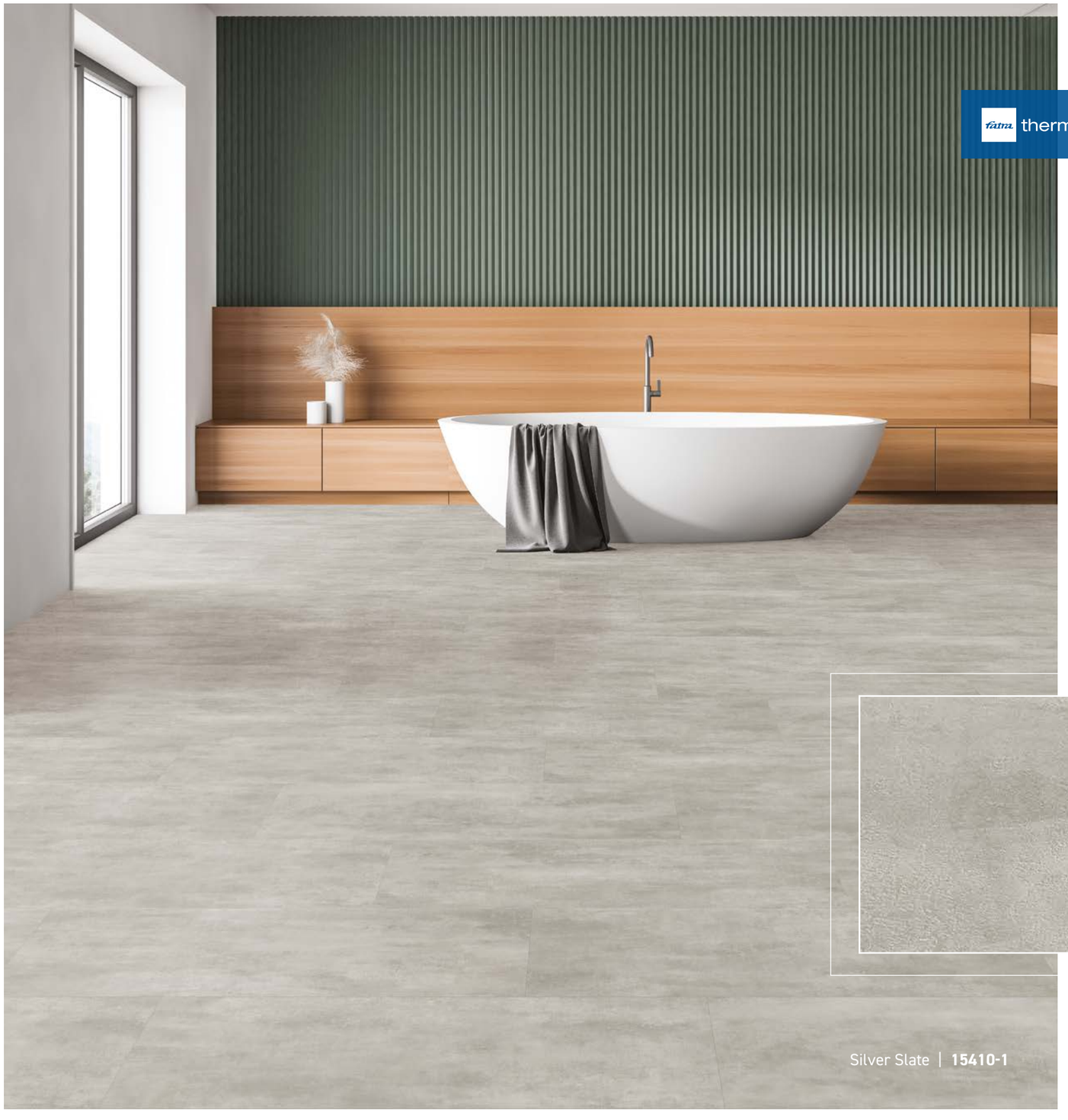


Slate Metal | **15410-2**



Travertine Light | **15415-1**





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Ivory Sandstone | **15417-1**

Sandstone Ivory | **15417-1**



Selenite Concrete | **15470-1**



Rustic Marble | **15470-2**



Marble Sand | **15470-3**

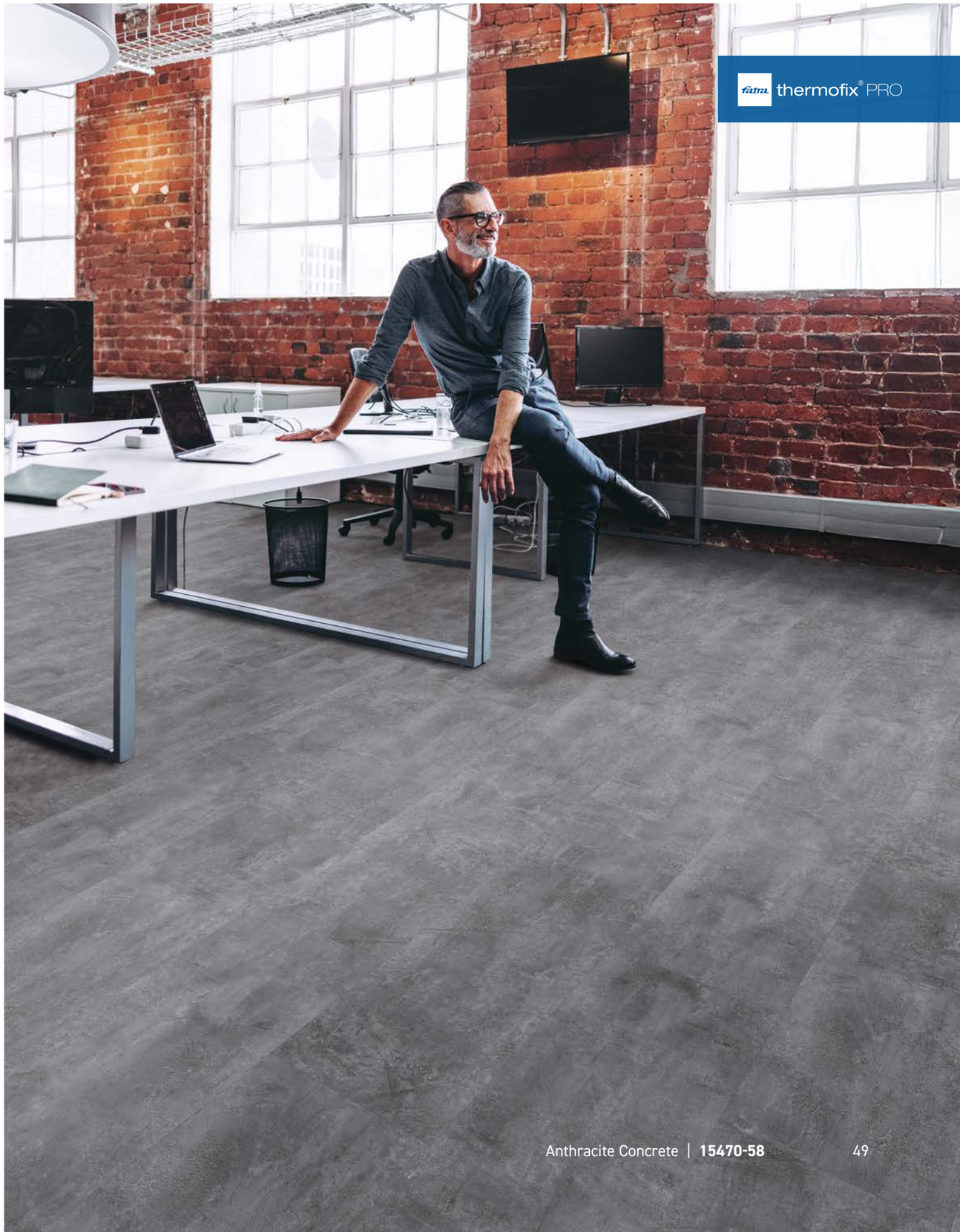


Graphite Concrete | **15470-57**



Anthracite Concrete | **15470-58**



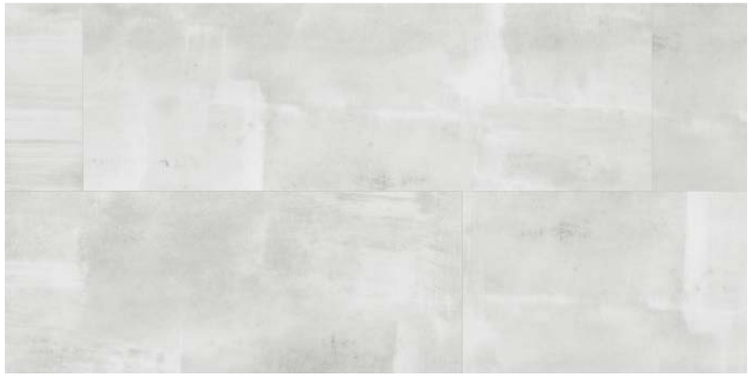


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Bianco Cement | **15539-51**

Bianco Cement | **15539-51**



Metallic Cement | **15539-54**



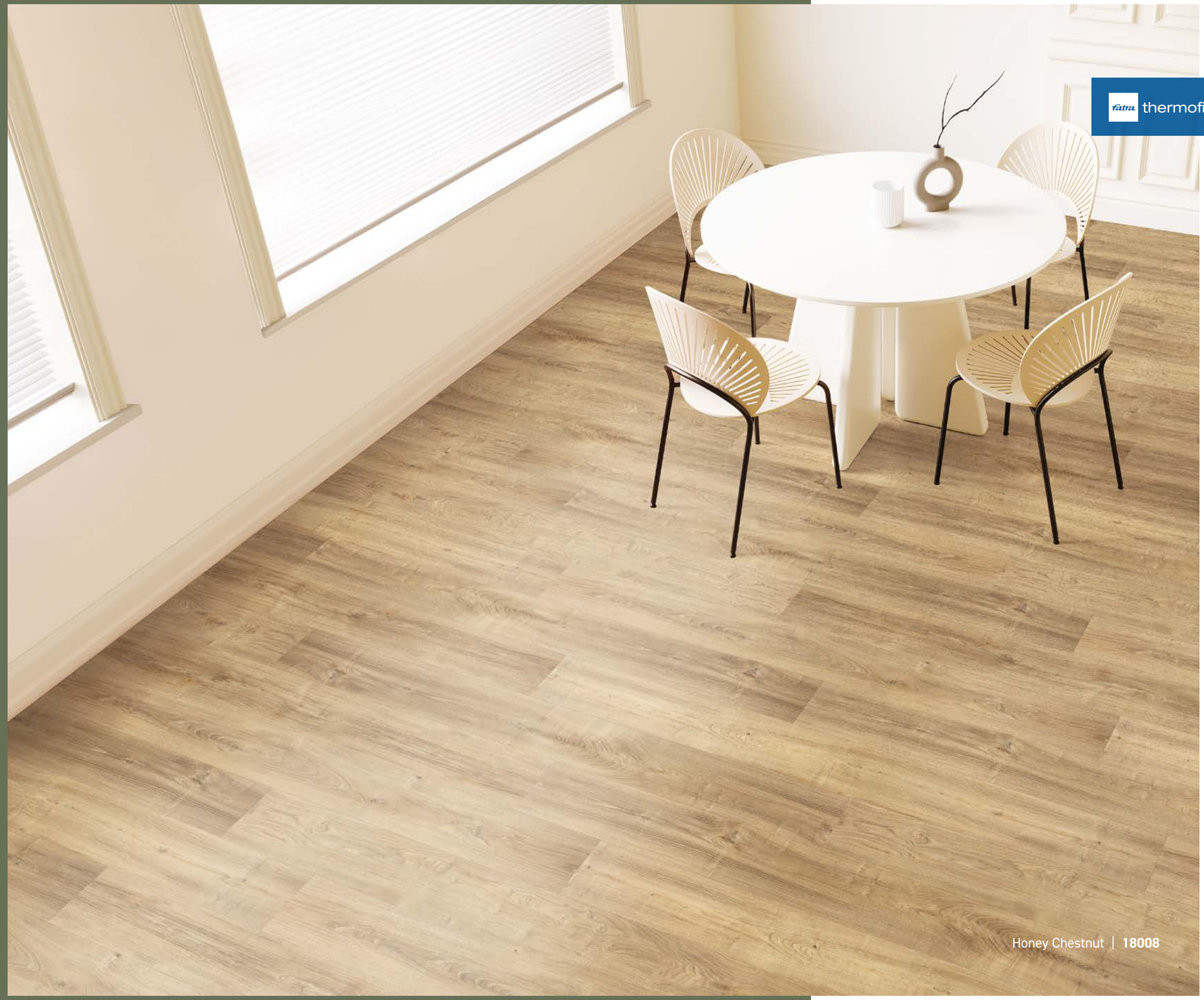
Dark Cement | **15539-55**



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**

Polar Spruce | **18001**



Silver Spruce | **18002**





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Lava Walnut | **18003**



Paleo Oak | **18004**



Coral Walnut | **18005**





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Mist Beech | **18006**

Beech Mist | **18006**



Oak Mocca | **18007**



Honey Chestnut | **18008**





WOOD

Original Oak | **14110-2** Recommended skirting **L0011** | LRV **39**

Bleached Oak | **14123-2** Recommended skirting **L0009** | LRV **57**

White Hornbeam | **14111-2** Recommended skirting **L0015** | LRV **48**

Siberian Pine | **14128-1** Recommended skirting **L0002** | LRV **43**

Solid Hornbeam | **14113-2** Recommended skirting **L0007** | LRV **41**

Caramel Oak | **14137-1** Recommended skirting **L0007** | LRV **36**

White Poplar | **14144-1** Recommended skirting **L0032** | LRV **66**

Virginia Beech | **14171-1** Recommended skirting **L0041** | LRV **61**

Coffee Poplar | **14145-1** Recommended skirting **L0007** | LRV **44**

Templar Beech | **14172-1** Recommended skirting **L0030** | LRV **43**

Ash Oak | **14146-1** Recommended skirting **L0032** | LRV **64**

Brazilian Beech | **14173-1** Recommended skirting **L0043** | LRV **53**

Country Oak | **14155-1** Recommended skirting **L0027** | LRV **37**

Natural Oak | **14174-1** Recommended skirting **L0006** | LRV **46**

Meadow Oak | **14161-1** Recommended skirting **L0003** | LRV **38**

Arabica Oak | **14175-1** Recommended skirting **L0026** | LRV **27**

Mountain Yew | **14203-4** Recommended skirting **L0017** | LRV **44**

Rustic Oak | **14176-1** Recommended skirting **L0030** | LRV **40**

Cortado Oak | **14166-1** Recommended skirting **L0034** | LRV **27**

Mayan Oak | **14177-1** Recommended skirting **L0003** | LRV **36**

Roma Oak | **14167-1** Recommended skirting **L0014** | LRV **65**

Panama Oak | **14178-1** Recommended skirting **L0029** | LRV **27**

Japanese Oak | **14168-1** Recommended skirting **L0025** | LRV **49**

Valencia Oak | **14179-1** Recommended skirting **L0032** | LRV **58**

Rustic Beech | **14169-1** Recommended skirting **L0001** | LRV **40**

Straw Oak | **14180-1** Recommended skirting **L0042** | LRV **48**

Arctic Beech | **14170-1** Recommended skirting **L0025** | LRV **43**

Bodam Oak | **14181-1** Recommended skirting **L0008** | LRV **49**

Light reflectance values (LRV) are indicative and may vary depending on the production batch of individual decors.



STONE



ART



Silver Slate | **15410-1** LRV **51**



Selenite Concrete | **15470-1** LRV **65**



Anthracite Concrete | **15470-58** LRV **31**



Metal Slate | **15410-2** LRV **39**



Rustic Marble | **15470-2** LRV **38**

Bianco Cement | **15539-51** LRV **71**



Light Travertine | **15415-1** LRV **49**



Sand Marble | **15470-3** LRV **59**



Metallic Cement | **15539-54** LRV **27**



Ivory Sandstone | **15417-1** LRV **52**



Graphite Concrete | **15470-57** LRV **32**



Dark Cement | **15539-55** LRV **25**

Light reflectance values (LRV) are indicative and may vary depending on the production batch of individual decors.



Polar Spruce | **18001** Recommended skirting **L0024** | LRV **53**



Silver Spruce | **18002** Recommended skirting **L0002** | LRV **39**

Lava Walnut | **18003** Recommended skirting **L0005** | LRV **29**



Paleo Oak | **18004** Recommended skirting **L0007** | LRV **37**



Coral Walnut | **18005** Recommended skirting **L0035** | LRV **55**



Mist Beech | **18006** Recommended skirting **L0001** | LRV **39**



Mocca Oak | **18007** Recommended skirting **L0029** | LRV **39**



Honey Chestnut | **18008** Recommended skirting **L0017** | LRV **44**



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.

For information on the specific application and use of the materials presented in this catalog, always contact your distributor or manufacturer.

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.

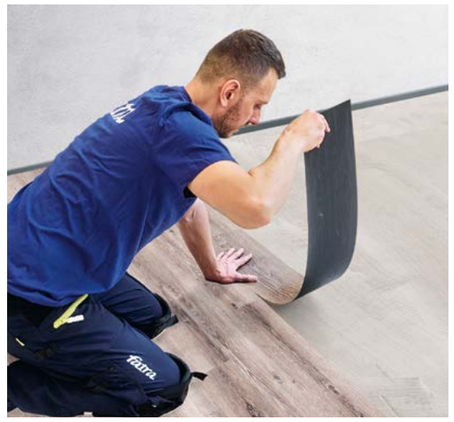
More information can be found in the contacts section of fatrafloor.com



Professional presentation

Are you interested in a swatch book, catalogue, presentation book or do you want to prepare something special for your customer?

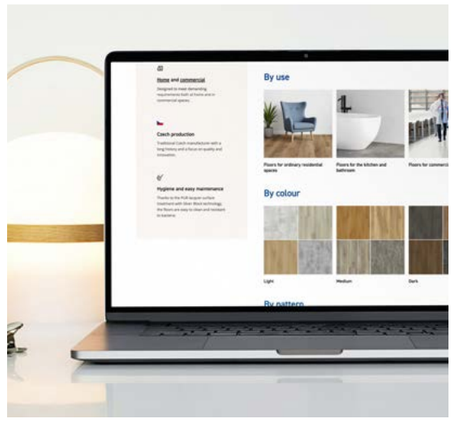
Contact your sales representative, he will be happy to help you arrange everything you need.



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.

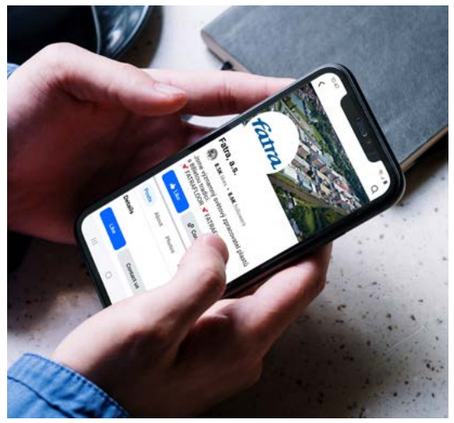
Our experts will be at your disposal throughout the day.



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		23 | 34 | 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	G NCS Bfl-s1	Bfl-s1
Formaldehyde emissions	EN 717-1	class	E1 HCHO	E1
Slip resistance	EN 13893	class	≥0,30	DS
Thermal conductivity*	EN ISO 10456	W/m.K	λ_{23}	0,17
Stain resistance and chemical resistance	EN ISO 26987	-		meets
Anti-Slip	DIN 51130	class		R10
Antistatic properties	EN 1815	kV	<2,0 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



thermofix® PRO

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