

TIMELESS, EYE-CATCHING INTERIORS: REAL WOOD CLADDING AND FLOORS





For a cozy interior with a touch of nature, there's nothing better than natural materials.



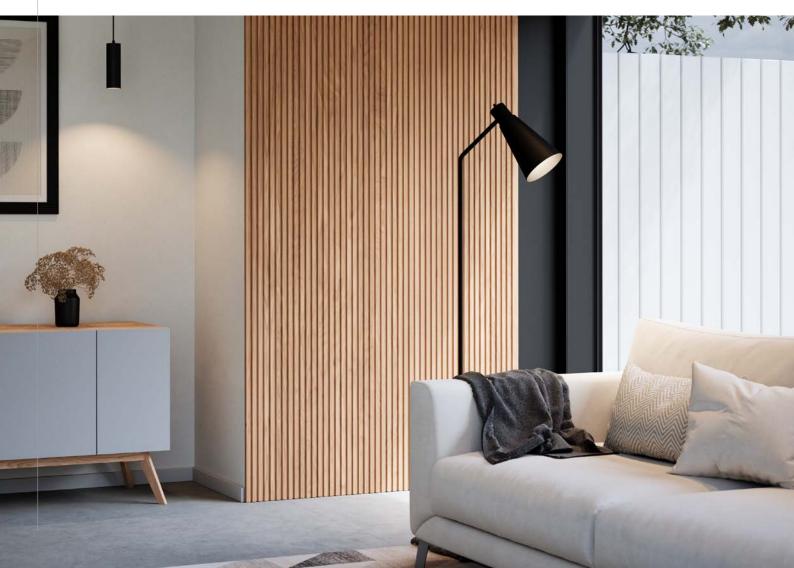
Motion by Thermory, Kyte, thermo-aspen.

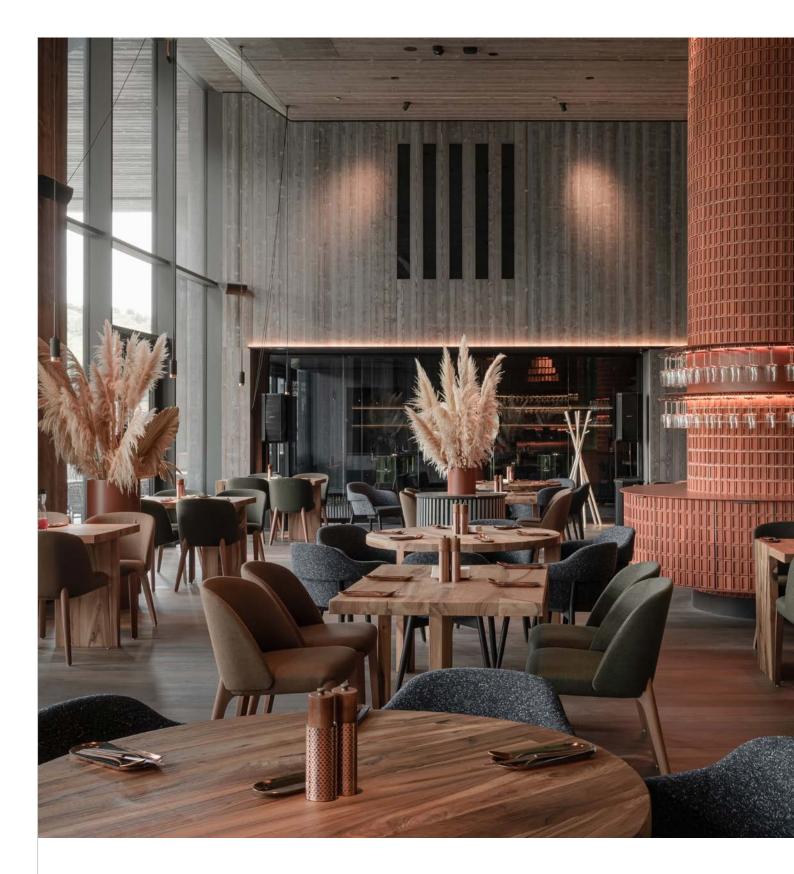






Accent by Thermory, SRP white.





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Drift C15 Smoked Brandy. Architect YOD Group. Photo: Yevhenii Avramenko

## We are Thermory®

Using only heat and steam, we create extremely durable and climate-resistant decking, cladding, flooring, wall paneling and sauna products that are unrivaled in both performance and sustainability compared with the common alternatives such as plastic composites, chemically treated woods and tropical hardwoods.

Thermory wood can be found in more than fifty countries around the world; in homes and public spaces, in a variety of buildings and environments, in high humidity and extreme heat, in warm and cold conditions - our broad product selection meets the needs of hundreds of diverse tastes and styles. Our purchasing process is environmentally responsible and we exercise high standards of quality and sustainability. Our timber is carefully inspected and sourced from sustainably managed forests, never from endangered, tropical or rainforest woodland. For certain wood species we can offer PEFC, FSC or Nordic Swan Ecolabel-certified wood.



QUALITY MATERIALS

ENVIRONMENTALLY FRIENDLY





REAL WOOD PRODUCTS THROUGH AND THROUGH



INDUSTRY EXPERTS



Vire by Siparila, white. Photo from Asuntomessut.



Dune by Thermory, C15 thermo-spruce.



Thermo-ash C7J wall paneling, thermo-ash D4sg2 decking. Photo: Yassen Hristov



Thermory's selection of interior products includes beautiful, eye-catching floorboards and wall panels with a broad selection of profiles and surface finishing options. If you're looking to make a statement with your interior design, our range is sure to provide you with some intriguing and surprising options, including innovative products and practical installation solutions. Each wood species, with its distinctive characteristics, gives you the opportunity to play around with the feel of the space and the mood that the wood creates. You can use wood to produce highly effective interior design elements on your floors, walls and ceilings, as well as on staircases, work surfaces and more. In addition to enhancing spaces with its intrinsic beauty, using wood in homes and offices helps to create balance – adding a certain softness to otherwise empty spaces and enlivening materials that look or feel cold – while also offering timeless elegance and durability.



Thermory Benchmark thermo red oak C57 wall cladding.

#### BENEFITS OF THERMORY'S INTERIOR PRODUCTS:



THERMALLY MODIFIED



DIMENSIONALLY STABLE



PLENTY OF COMBINATIONS



DURABLE



SUSTAINABLE





#### BENCHMARK

Our BENCHMARK range of thermally modified cladding panels emphasizes the simplicity and natural beauty of the wood, highlighting its wonderful grain pattern and warm tones. There are profiles and wood

species available to suit all tastes - from knot-free radiata pine with its beautiful golden-brown shade to cosy warm ash, and pine with its distinctive knotted pattern.

PROFILE		WOOD SPECIES	THICKNESS (MM)	WIDTH (MM)	COVERING WIDTH (MM)	THERMAL MODIFI- CATION LEVEL
		Thermo-ash	20	52	57	Intense
C4J	$\bigcirc$	Thermo-ash	42	42	57	Intense
		Thermo-radiata pine	20	65	71	Intense
		Thermo-ash	20	52	57	Intense
C7J		Thermo-ash	26	52	57	Intense
		Thermo-pine	20	65	71	Intense
CAR3		Thermo-radiata pine	20	138	130	Intense
C72		Thermo-ash	26	91	81	Intense
057		Thermo-red oak	20	135	124	Intense
C57	- 	Thermo-red oak	20	150	142	Intense





Depending on the profile, Benchmark cladding boards can be installed with screws, clips or PaCS - the world's simplest screwless system. Learn more about PaCS fixing solutions on our website.

0 Most profiles can be ordered with end-match solution, meaning there is no need to have joints resting on joists. This reduces waste, labor costs and installation times.

Benchmark by Thermory, CAR3, thermo-radiata pine. Photo: Terje Ugandi

WOOD

THERMALLY MODIFIED





**STABLE** 

DIMENSIONALLY

**SUSTAINABLE** 



0

#### EASY MAINTENANCE



EASY TO INSTALL

9



#### ACCENT

Add a color accent to your walls and give your interior a stylish finish with painted wall panels from our ACCENT range. The selection includes a variety of looks, from more modest styles to intriguingly wavy panels. The heat-resistant and skinfriendly products are coated with natural sauna wax from Tikkurila. The products are suitable for both saunas and general interior use.

PROFILE	COLOR	WOOD SPECIES	THICKNESS (MM)	WIDTH (MM)	COVERING WIDTH (MM)
SRP C	White wax	A	45		70
	Black wax	Aspen	15	82	70
		A	15	90	80
	White wax	Aspen	15	120	110
STS4	White wax	Aspen, brushed	15	90	80
	Black wax	Aspen	15	00	80
	DIACK WAX	Alder		90	80
	Black wax	Alder, brushed	15	120	110
	Tikkurila RAL 9016		15	90	80
	Traffic white	Aspen,	15	120	110
STS4 CL , C	Tikkurila RAL 9010	finger- jointed	15	90	80
	Pure white		15	120	110
STS4	White wax	Red oak	19	132	122





#### FACTORY PAINTED SURFACE

LIGHTWEIGHT

#### SUSTAINABLE



#### SMOOTH FINISH

Accent by Thermory, SRP aspen, black.



#### MOTION

Bring your walls to life with Thermory's MOTION range of wall panels. The selection includes a variety of interesting angled and curved profiles, giving you the opportunity to create striking patterns in your interior.



Interior by Thermory, Wave and Vire combined, thermo-aspen.

PROFILE	WOOD SPECIES	THICKNESS (MM)	WIDTH (MM)	COVERING WIDTH (MM)	THERMAL MODIFI CATION LEVEL	
			90	80		
STS4	Thermo-radiata pine	15	68	58	Intense	
			140	130		
	Alder					
	Aspen	07	0.4	50	-	
STEP	Thermo-aspen	27	64	56		
	Thermo-alder				Medium	
	Aspen		00	70	_	
	Thermo-aspen	15	82	72	Medium	
	Thermo-aspen				Medium	
KYTE contraction Kyte	Alder	15	60	53		
	Aspen				-	
Tip! Mix & match Kyte and Kyte-S profiles   KYTE-S	Thermo-aspen	15	60	53	Medium	
	Alder				_	
	Aspen			_	_	
/IRE by Siparila	Thermo-aspen	15	69	59	Medium	
Tip! Mix & match Wave with Vire profile	Alder				-	
Wave 5 5	Aspen	28	65	59	_	
	Thermo-aspen				Medium	
STS10	Thermo-magnolia, brushed	15	145	137	Medium	
	brushed		170	162	Medium	
PLENTY OF COMBINATIONS	SUSTA	AINABLE	J. J		/EIGHT	

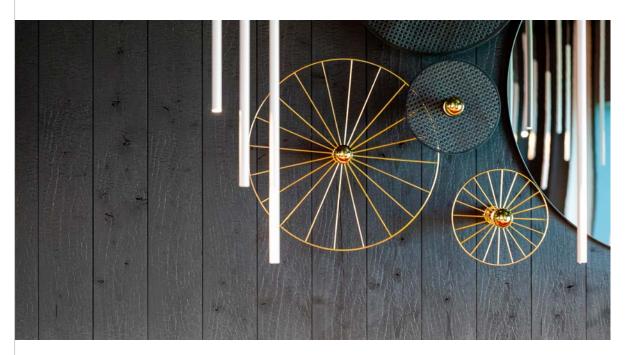


#### IGNITE

Centuries ago, Japanese woodworkers discovered that they could prolong the life of wood by charring the exposed surface. This ancient Japanese tradition, known as yakisugi, inspired the striking appearance

of our IGNITE cladding boards, which re-semble charred wood. The pattern has been embossed in the wood and unlike charred wood, the surface will not stain.

PROFILE	COLOR	WOOD SPECIES	THICKNESS (MM)	WIDTH (MM)	COVERING WIDTH (MM)	THERMAL MODI- FICATION LEVEL
C15	IgnitaE	Thermo-	20	140	131	Intense
	lgnite5	spruce	20	186	175	Intense
C24	 Ignite5	Thermo-	20	140	131	Intense
	  Igrilleo	spruce	20	186	175	Intense
STS4	Sauna Ignite	Alder	15	90	80	_



Ignite by Thermory. Radisson hotel interior. Photo: Elvo Jakobson

WOOD

DURABLE

THERMALLY MODIFIED



DIMENSIONALLY STABLE

EMBOSSED AND PAINTED SURFACE



**SUSTAINABLE** 

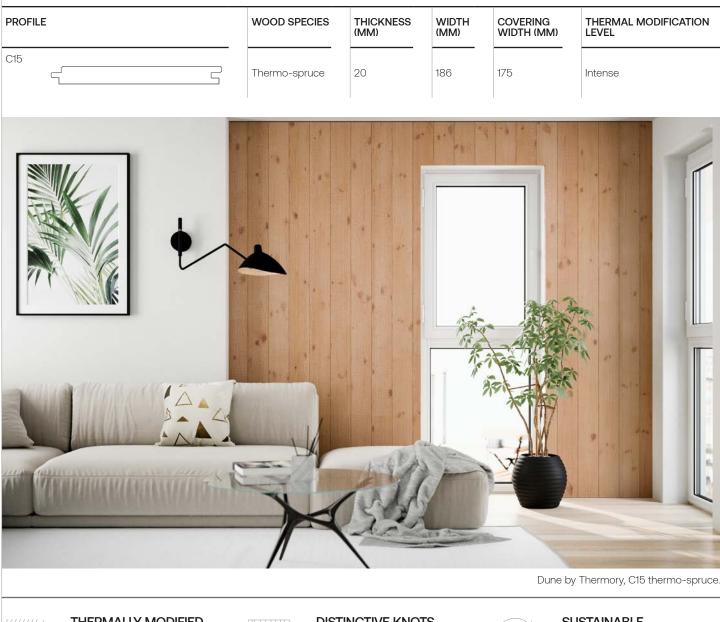




#### DUNE

Create a rustic yet modern style in your home with these effortlessly attractive wall panels. DUNE by Thermory evokes the spirit of the desert, combining ruggedly

worn spruce panels with a strikingly natural look and feel, all with the durability and dimensional stability that intense thermal modification provides.





THERMALLY MODIFIED WOOD



DISTINCTIVE KNOTS



**SUSTAINABLE** 



**EMBOSSED** SURFACE



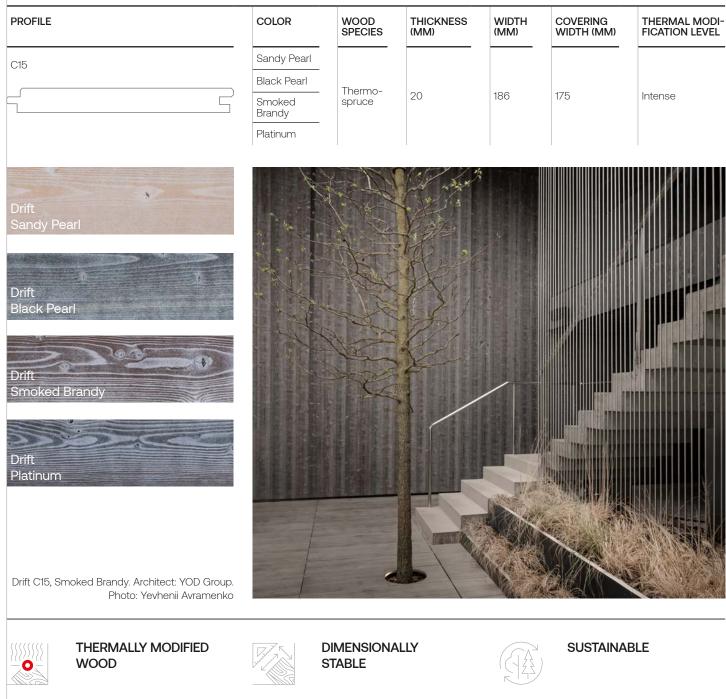
#### QUALITY MATERIALS



#### DRIFT

DRIFT is an innovative product range by Thermory, featuring boards with a desirable aged look that is achieved by brushing and painting the material. Meanwhile, thermal modification gives the wood both durability

and stability. The luxuriously wide cladding boards, and the rustic yet chic color tones, are suitable for indoor use. Our selection offers intensely modified thermo-spruce in four colors.





DURABLE



**BRUSHED AND** PAINTED SURFACE

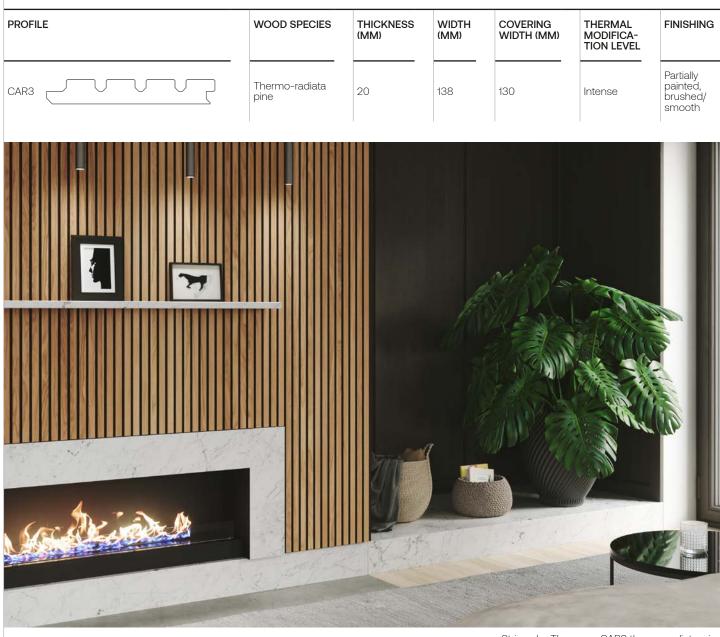


#### EASY MAINTENANCE

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#### STRIPES

Thermory's STRIPES series gives your walls a stylish open look while offering the protection of closed-jointed cladding. This unique wood cladding series for interior use cleverly mimics the appearance of open-jointed cladding. An illusion of hollowness is created thanks to painted black stripes in the panel grooves. STRIPES by Thermory also offers great acoustic properties and is available with a choice of styles and wood types.



Stripes by Thermory, CAR3 thermo radiata-pine



THERMALLY MODIFIED WOOD



DIMENSIONALLY STABLE



FACTORY-PAINTED SURFACE



#### **DECOR MOSAIC TILES**

With Thermory's DECOR mosaic tiles, you can breathe new life into your interior. Medium-modified and intensely modified thermo-ash tiles, finished with lacquer, add

a bold and colorful touch to any interior. These tiles can also be used in moist rooms. Mosaic tiles are installed in a similar way to ceramic tiles.

PROFILE	WOOD SPECIES	THICKNESS (MM)	WIDTH (MM)	LENGTH (MM)	THERMAL MODIFI- CATION LEVEL
	Thermo-ash		000	000	Medium
	Thermo-ash (23 x 23 mm)	9	298	298	Intense
	Thermo-ash				Medium
	Thermo-ash (23 x 73 mm)	9	298	298	Intense
					00
				13	
				Decor by Therm	ory, 23 x 73 thermo-ash

THERMALLY MODIFIED WOOD



DIMENSIONALLY STABLE



EASY MAINTENANCE



DURABLE



SUSTAINABLE



#### VIRE

The appearance of our VIRE paneling alters as the light changes throughout the day, while the undulating finish will soften the acoustics in your home. Created in col-

laboration with celebrated Finnish designer Ristomatti Ratia, VIRE paneling adds an elegant, stylish touch to any space – your imagination is the only limit!

COLOR	WOOD SPECIES	THICKNESS (MM)	WIDTH (MM)	COVERING WIDTH (MM)
White				
Translucent sand	Pine	15	90	79
Black				

Vire by Siparila, translucent sand. Interior design: Kadi Jair. Photo: Karl Kasepõld

Factory-painted Surface



DIMENSIONALLY STABLE



DURABLE



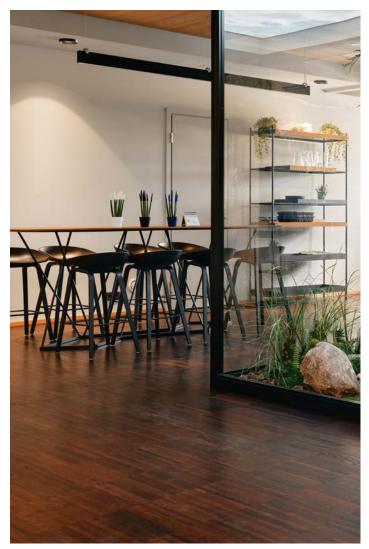
#### FLOORS

A quality floor doesn't just feel good to walk on, it makes being at home really enjoyable – and Thermory's thermally modified floorboards are the best in its class.

Thermal modification enhances the wood throughout, not just on its outer surface. As a result, the boards are stable and durable in every sense.

Thermal modification reduces the absorption capability and rate of the wood, leading to less moisture-induced deformation. It also improves the wood's dimensional stability, so it expands and contracts less in changing humidity.

Thermory's thermally modified floorboards are suitable for underfloor heating, and the thermal modification process gives the wood a beautiful, deep shade that makes our thermally modified ash a great alternative to tropical hardwood.



Industrial flooring, Thermory Reola office. Architect: Külli Salum. Photo: Tõnu Tunnel

PROFILE			WOOD SPECIES	THICKNESS (MM)	WIDTH (MM)	THERMAL MODIFICATION LEVEL
F5-2 🧲			Thermo- ash	15	245	Medium
F5-2 RUSTIC			Thermo- ash	15	245	Medium
INDUSTRIAL			Thermo- ash	14	Width 360 mm; length 300 mm	Intense
	THERMALLY MODIFIED WOOD	DIMENSI STABLE	ONALLY		SMOOTH FI	NISH
	DURABLE	EASY MA	AINTENANCE		EASY TO IN	STALL



## Design inspiration

Creating a beautiful interior is all about finding that magical balance between colours, textures and materials. Interior architect Reet Helisabeth Karm (RHK Interiors) took three distinctive Thermory interior wall cladding boards – Kyte, Ignite and Drift – as a starting point, and designed spaces around them that charm with their tasteful look.

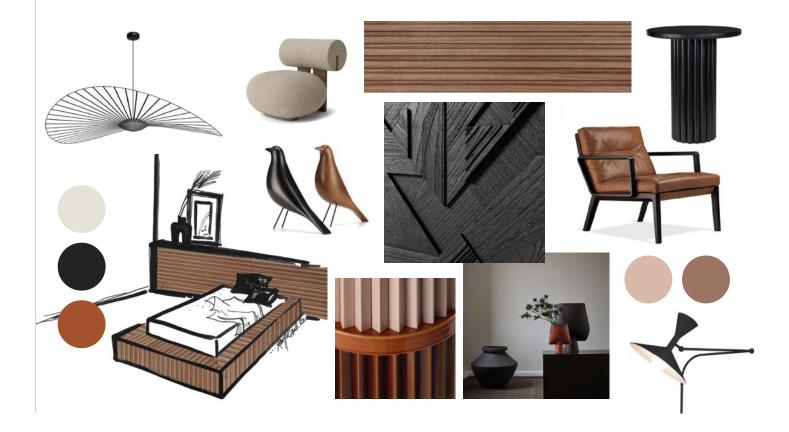
## A unique way to use ribbed panels in the interior

The use of ribbed panels in interior design is on a rise. The Kyte-S profile of the Motion by Thermory series appeals precisely because of its elegant, narrow profile, which is perfect for creating an accent in the bedroom. The narrow ribs create a particularly charming and airy surface, whether it covers an entire wall, part of a wall, the ceiling or is used in an even more exciting way – for example, on a custom-made designer bed or other smaller furniture detail.

Kyte-S interior wall cladding boards are perfectly shaped and modern, and fit very well into a contemporary interior. Thermal modification gives them a nutty shade of dark brown, making them an ideal design element to combine with the much-loved black details. The final touch is a dash of terracotta and pink, to be used in textiles such as carpets or cushion covers.

This emphasises the cosiness of the bedroom created by muted colours.

Ribbed wood cladding is very well suited for interiors with acoustic problems because, in addition to its visual softness and attractive design, it improves sound attenuation in the room.



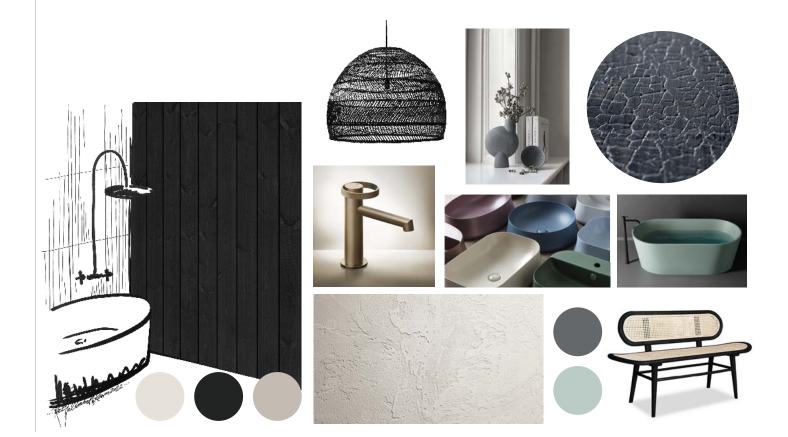


## Impactful use of wood in bathrooms

Ignite is an incomparably powerful variation on natural wood, both in its colour and exciting pattern. This jet-black pressed surface is an excellent backdrop for almost everything, including creating a striking design in a bathroom. Bringing wood into the bathroom is not usual, but it could be. The interior designer's goal here was to place Ignite in a kind of unexpected context.

Ignite is definitely for the daring home designer looking for a more exciting space than the average, and the decision is well worth it – Ignite alone is a design element in its own right. Especially when used in unusual rooms and on surprising surfaces. This is why something as simple as micro concrete, coloured clay ceramics for sinks and baths, and faucets with special finishes as accents go best with this extravagant jet-black wood.

The currently very popular airy rattan details, lighting fixtures and natural fabrics such as linen as towels, dressing gowns and other textiles add the softness and cosiness, which a bathroom usually needs to be an important living space, not a sanitary room.





## Natural and slightly rustic Japandi Style

Japandi style is a combination of Scandinavian functionality and Japanese rustic minimalism. In recent years, this interior design style that values naturalness has become a favorite of many.

Drift, in its lightness and softness, is the perfect basis for creating a Japandi style interior. One of the most important features of this interior design style is the use of a lot of wood, and next to Drift, you can successfully add other exciting natural-shaped details.

Using Drift cladding to finish a wall, ceiling or other surface, compliment it with natural wood pieces to use as side tables, soft forms on furniture, airy wooden-framed designer chairs and embossed bouclé fabrics. Regarding the range of colors, it is worth preferring earthy, light shades such as natural white and beige for the Japandi style. Organically shaped clay vases with dried branches give the final touch and create a soft, harmonious and cozy interior.

Drift with its knots and a slightly aged tone fit perfectly with the Japandi style, where the emphasis is on naturalness and authenticity instead of perfectionism.



### The focus of our expertise at Thermory is the process and technology involved in the thermal modification of wood.

Thermal modification is a natural way of enhancing wood. Chemical-free heat treatment makes the wood durable and stable for outdoor use, giving it an attractive, deep shade and bringing out its natural beauty. Thermory uses the most

advanced technology for treating wood, enhancing it throughout - not only on its outer surface, as is the case with chemical impregnation. As a result, our high-quality boards are highly stable and durable.



THERMALLY MODIFIED WOOD





DIMENSIONALLY STABLE



CHEMICAL FREE

DURABLE



BETTER INSULATION



NON-HAZARDOUS WASTE

#### MAINTENANCE

0 When used in dry indoor conditions, Thermory's wall paneling boards require no additional maintenance. If the wood gets dirty, wipe it with a cloth to remove any dirt and dust.

A vacuum cleaner is sufficient for normal floor maintenance, but if needed you should also clean your floor with a well-wrung cloth or a mop moistened with a cleaning agent. The amount of water used is correct when the floor

is dry approximately one minute after cleaning it.

Find more detailed maintenance and installation instructions on Thermory's website - www.thermory.com.

#### **THERMORY**<sub>®</sub>



## Leave a lasting impact

THERMORY is a world leader in the thermal modification of wood. We offer high-quality, long-lasting solutions that benefit from environmentally friendly technology. We have spent the past two decades developing our expertise through close collaboration with architects, designers, builders and homeowners – constantly revising our product selection and refining our technology in the process.

THERMORY promotes a transparent and responsible corporate culture. We care about the environment and treat nature with deep respect. Our purchasing process is environmentally responsible, and we exercise high quality and sustainability standards. Our timber is carefully inspected and obtained from sustainably managed forests. For certain wood species we can offer PEFC, FSC or Nordic Swan Ecolabel-certified wood.



As a renewable material that is both durable and excellent for thermal insulation, wood is one of

🚹 Thermory 💽 Thermory 🔘 Thermorydesign 前 Thermory AS

the most environmentally friendly choices for your construction projects. If protecting our valuable resources to preserve them long into the future is important to you, then we're on the same mission. We create lasting value because we want to leave behind a more harmonious and sustainable world.

- CLADDING BOARDS
- DECKING BOARDS
- INTERIOR PRODUCTS
- SAUNAS
- FLOORS

#### REAL WOOD PRODUCTS WITH BEAUTY AND STABILITY RIGHT TO THE CORE



Thermory's project, "Development of Resource-Efficient Painted Thermally Modified Wood", is financed in cooperation with Enterprise Estonia (EAS) and the Norwegian Green ICT financing mechanism.



 $\rightarrow$  thermory.com