



COREPEL.COM



09/2023

**ESSENCE
BALANCE**
(FORMERLY SMART LINE)

**CO
RE
PEL**

**EXTRA-DURABLE
WATERPROOF
FLOOR**

COREPEL.COM



UNBEATABLY DURABLE	02
THE CORE	10
THE FLOOR	14
- WOOD EDITION OVERSIZE + (SMART LINE XXL WOOD)	16
- WOOD EDITION OVERSIZE (SMART LINE XL WOOD)	22
- STONE EDITION OVERSIZE (SMART LINE XL STONE)	28
- WOOD EDITION CLASSIC	34
FACTS	40



80161 **MOLINO FARINA**
WOOD EDITION OVERSIZE +

UNBEATABLY DURABLE

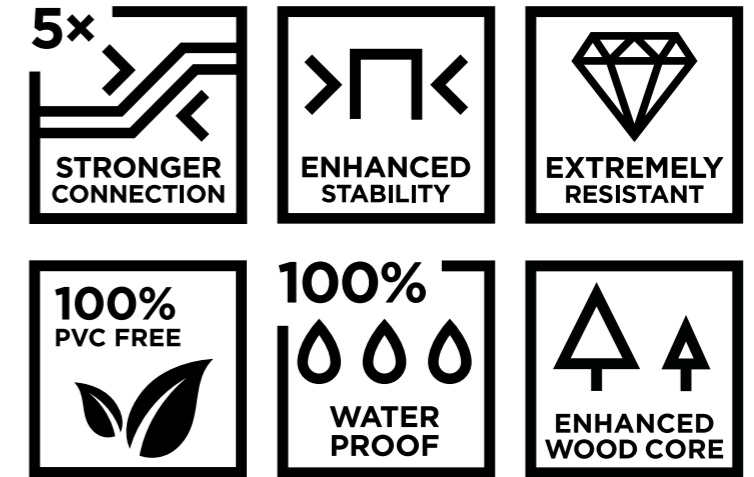
Our everyday lives are full of the hustle and bustle of different activities. So it is all the more important that we have resilient flooring that keeps pace with all our needs. A COREPEL floor effortlessly rises to the challenge.

■ A COREPEL resilient floor can withstand whatever life throws at it – children playing, pets romping around, objects falling – and still maintains its beauty.

With its Enhanced Wood Core embedded in high-performance resin, it is dimensionally stable, waterproof and resistant to scratches and dents.

The high percentage of wood contained in COREPEL's core is exclusively from certified and controlled sources. And it is the first floor ever to meet the requirements set out in the DEC standard.

COREPEL: the right choice for the long run.



5X STRONGER

Let the sunlight in and enjoy the warmth – a COREPEL floor retains its shape under any condition.

■ COREPEL's floor panels fit together as seamlessly as the pieces of a puzzle. To ensure that this remains the case even when temperatures fluctuate, its wooden core is embedded in heat-resistant resin, altogether creating a bond between panels that is five times stronger than other resilient floors.

Even when exposed to moisture and high loads, the joints between the panels hold tight. Even an uneven subfloor is no problem for COREPEL. Its surface stays smooth and beautiful.

So, what are you waiting for? Open the curtains and let the sunshine in – even if you have floor-to-ceiling windows.

COREPEL always retains its form.



4537 RAW STEEL DARK
STONE EDITION OVERSIZE

100% WATERPROOF

There is no need to worry if COREPEL ends up covered in splashes and drips – it is waterproof.



■ Whether Trixie's had a little accident or someone's spilled a soft drink, all kinds of puddles can quickly cause a wooden floor to warp. But that is not the case with COREPEL.

Have your children come running indoors, still wearing their soaking-wet shoes, after the heavens opened? That is not a problem! COREPEL's tight joints don't let the slightest drop of moisture through.

COREPEL ESSENCE BALANCE (*formerly Smart Line*) floors are even suitable for use in bathrooms and laundry rooms. They don't swell or absorb odors. Quite the contrary. They are easy to steam clean or wet mop.

As 100% waterproof also means 100% practical.

EXTREMELY ROBUST

COREPEL fits into your active life. In all the rooms that are at the heart of the home.

Sharp edges can do a great deal of damage to floor coverings. But COREPEL resists them. Thanks to its extraordinary abrasion resistance, soccer boots or surfboards leave just as few traces as animal claws or exercise machines.

COREPEL shines in all high-traffic areas of the home – from the hall to the wet room. And, since it is resistant to the heat and cold, it is also an ideal choice for kitchens or conservatories.

Live life the way you want to. **Your COREPEL resilient floor will remain intact and beautiful – even in the most demanding conditions.**



Martindale test

The Martindale method is used to simulate the conditions created by children or pets running around on a floor over thousands of times. COREPEL ESSENCE BALANCE (formerly Smart Line) proved its extreme scratch resistance and achieved an excellent MSR A2 rating (EN 16511:2019) during this test.



Taber test

During the Taber test, a product's abrasion resistance is tested by using falling sand in a targeted manner. COREPEL ESSENCE BALANCE (formerly Smart Line) was still as flawlessly beautiful after 8000 cycles as it was at the beginning. Its impressive quality corresponds to use class 33 (EN 16511:2019).



ENCAPSULATED WOOD CORE

In the same way that an oyster shell provides a protective casing for the pearl inside, a shell of high-performance resin protects COREPEL's wooden core.



■ The COREPEL ESSENCE BALANCE (formerly *Smart Line*) core consists of natural wood, which is encased in protective high-performance resin. That is why COREPEL can withstand intense home workouts, stomping children and falling household items – in short, any challenge that you might encounter in your everyday family life.

As unyielding as COREPEL is in the face of adverse influences, it has just as gentle an impact on the environment. The wood used in COREPEL floors is exclusively FSC-certified.

And the fact that COREPEL has been awarded labels such as FloorScore, Green-guard Gold, VOC A+ and CARB/TSCA clearly illustrates that it is manufactured as part of an amazingly low-emission production process and ensures highest indoor air quality.

A TOUGH PERFORMER GENTLE WITH NATURE

■ COREPEL ESSENCE BALANCE (formerly *Smart Line*) is the most classic of our resilient floorings. Its core contains a large share of wood from certified sources only. Encased in protective high performance resin it provides enhanced stability.

DURABLE ECO COMPOSITE THE NEW STANDARD

COREPEL is particularly durable and eco-friendly, containing a high share of wood exclusively from FSC-certified sources. It is the first flooring ever to meet the requirements set out in the new DEC standard and therefore classed as a Durable Eco Composite.



ESSENCE BALANCE

THE SMART CHOICE

COREPEL remains aesthetic, stable and durable even under the most challenging conditions.

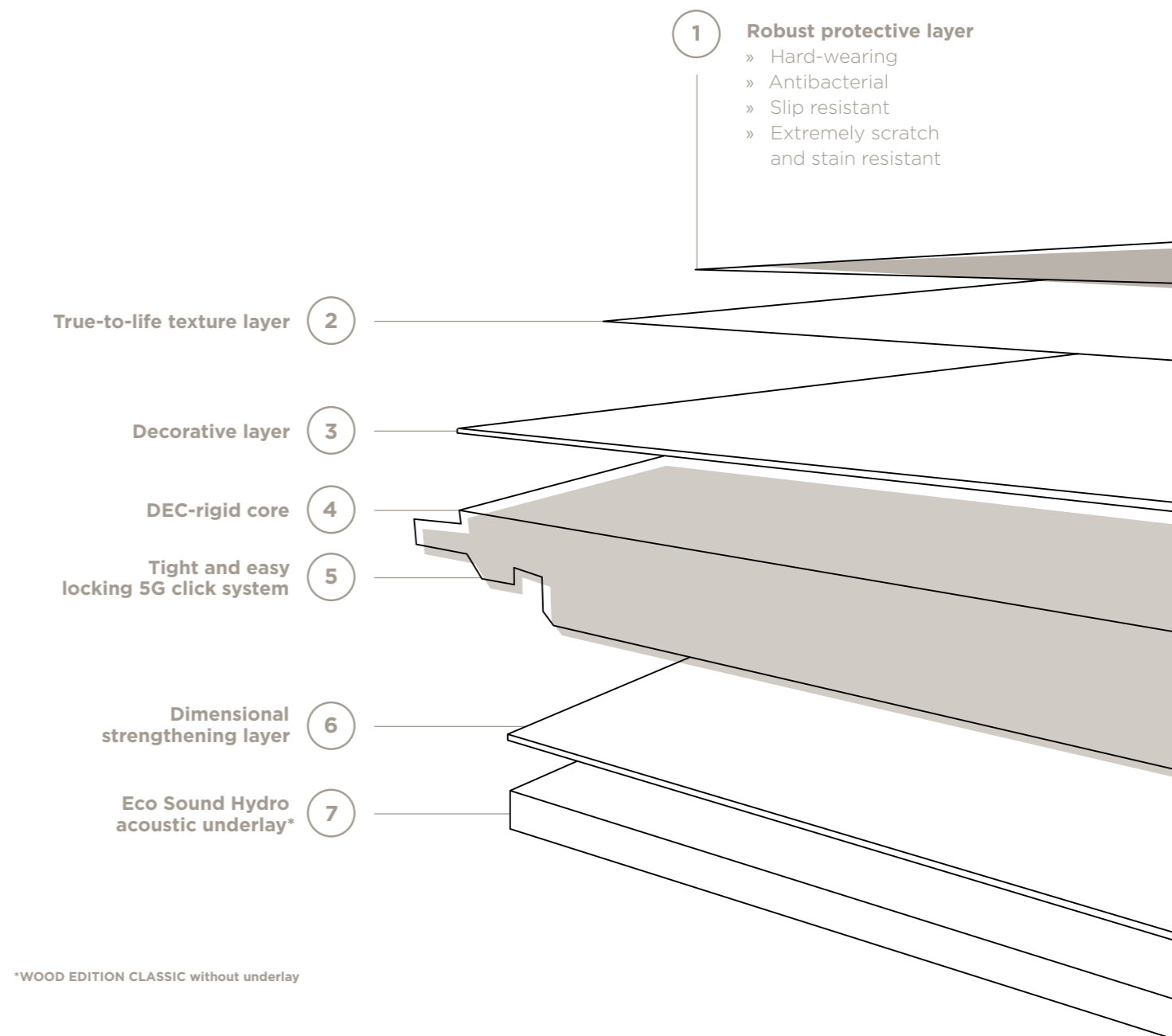
■ The COREPEL ESSENCE BALANCE (formerly *Smart Line*) decors are particularly authentic in material and appearance and are as beautiful as natural wood. This permanently good appearance withstands time – regardless of use.

Floors based on wood fibers are protected against fungi and moisture. With the ability to withstand abrasion, ESSENCE BALANCE (formerly *Smart Line*) even achieves a 33 use class rating. And although it looks smooth, the floor has proven anti-slip properties, with an R10 (WOOD EDITION CLASSIC R9) class ranking. A lifetime warranty for residential use ensures that COREPEL will literally be the floor of your life.

The acoustic properties are also impressive: COREPEL ESSENCE BALANCE (formerly *Smart Line*) is perfect for use in apartment buildings or open spaces with high ceilings and is as quiet as a mouse.

Equipped with an Eco Sound Hydro acoustic underlay, it is optimized to reduce noise to a minimum. Its impact sound insulation is up to 16 decibels. A 5G click system ensures easy and quick installation.

	WOOD EDITION OVERSIZE +
	2025 x 244 x 8 mm 79.72 in. x 9.61 in. x 0.31 in.
	WOOD EDITION OVERSIZE
	1845 x 244 x 7.5 mm 72.63 in. x 9.61 in. x 0.29 in.
	STONE EDITION OVERSIZE
	1380 x 398 x 7.5 mm 54.33 in. x 15.66 in. x 0.29 in.
	WOOD EDITION CLASSIC
	1380 x 195 x 5.5 mm 54.33 in. x 7.67 in. x 0.25 in.

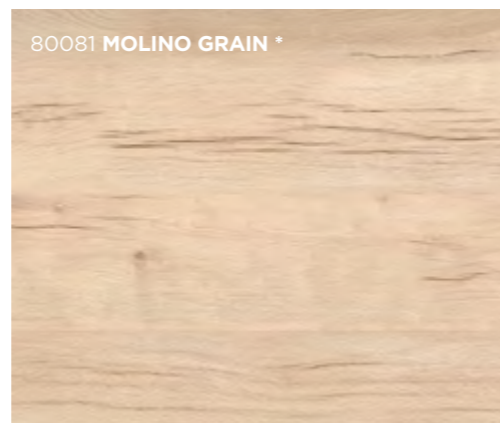


WOOD EDITION OVERSIZE +

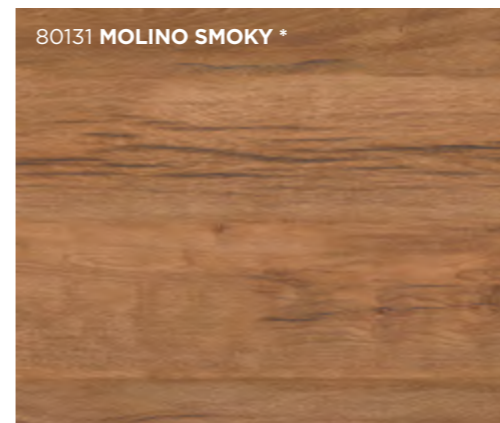




80071 MOLINO MELANGE *



80081 MOLINO GRAIN *

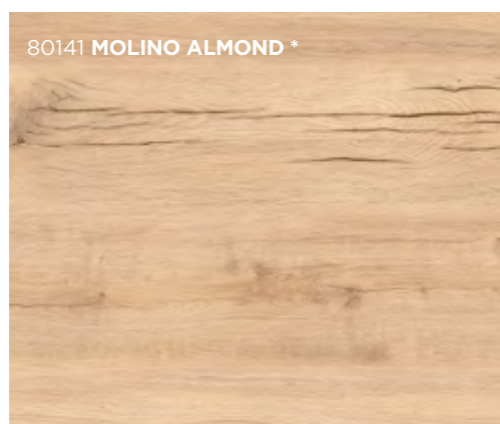


80131 MOLINO SMOKY *

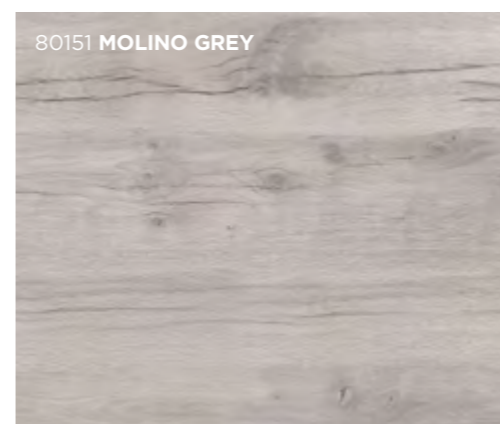


80161 MOLINO FARINA

NATURAL PERFECTION.




80141 MOLINO ALMOND *



80151 MOLINO GREY

■ WOOD EDITION OVERSIZE+ boasts tiles with even greater length and width. This oversized format speeds up laying and ensures a stylish look. Thanks to their synchronous structures, the panels feature a distinctive, natural-looking wood texture. The pattern only repeats itself every 16 panels.

 2025 x 244 x 8 mm
79.72 in. x 9.61 in. x 0.31 in.

*in stock



80151 MOLINO GREY



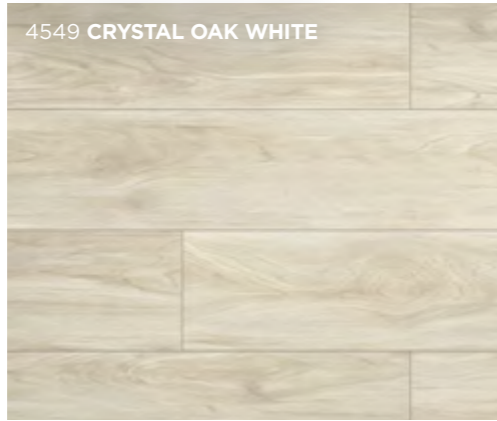
80071 MOLINO MELANGE

— WOOD EDITION OVERSIZE+ in wood decor offers abundant natural style, coupled with all the robustness and water resistance of a typical COREPEL floor. Perfect for taking on everyday life!

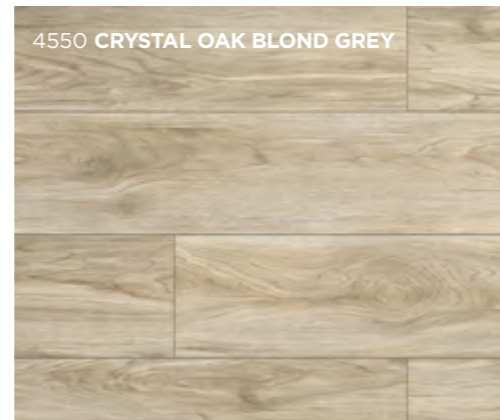
WOOD EDITION OVERSIZE



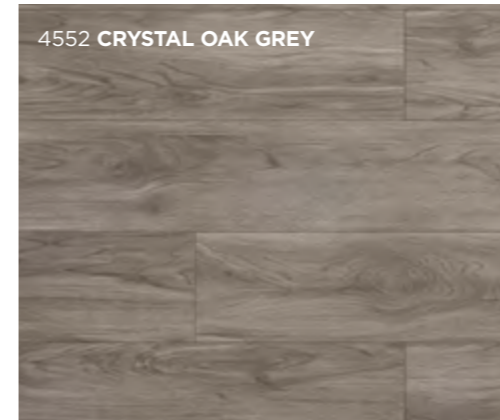
AN IDEAL AESTHETIC.



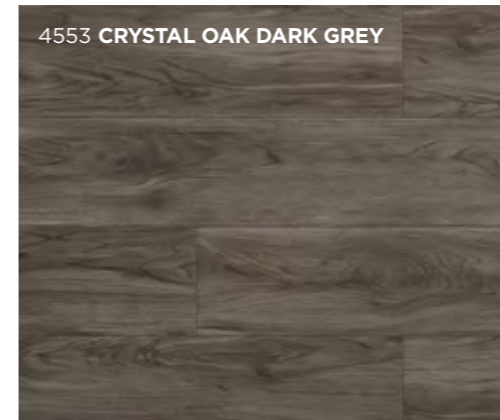
4549 CRYSTAL OAK WHITE



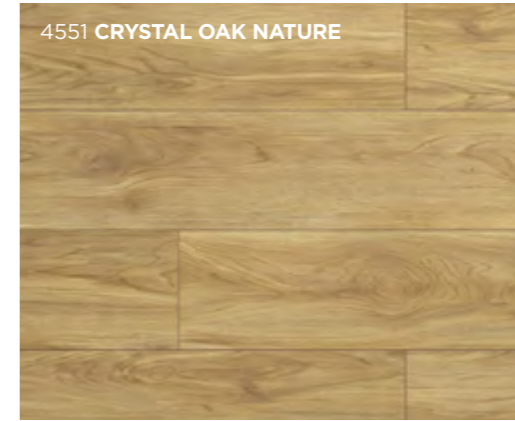
4550 CRYSTAL OAK BLOND GREY



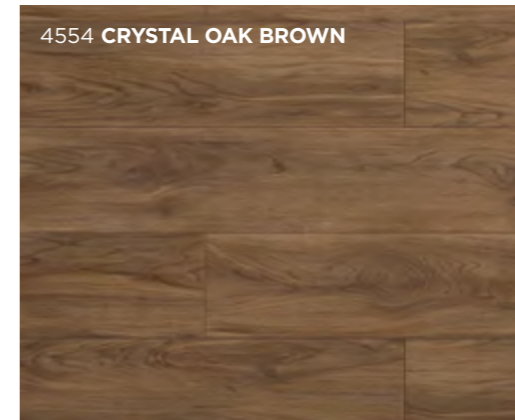
4552 CRYSTAL OAK GREY



4553 CRYSTAL OAK DARK GREY




4551 CRYSTAL OAK NATURE



4554 CRYSTAL OAK BROWN

■ The beautiful synchronous structures look at least as good as real wood. The pattern only repeats itself every 24 panels, so the flooring has a calm, natural look – perfect for infusing the space with your own personal style.

 1845 x 244 x 7.5 mm
72.63 in. x 9.61 in. x 0.29 in.



4550 CRYSTAL OAK BLOND GREY

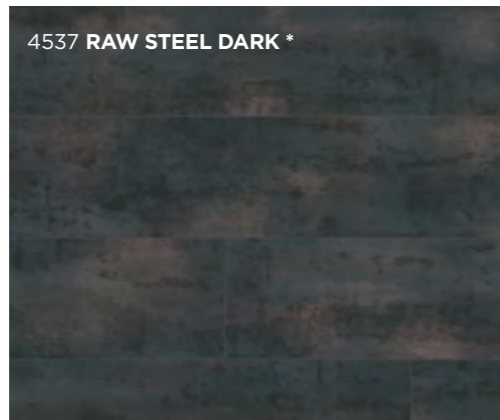
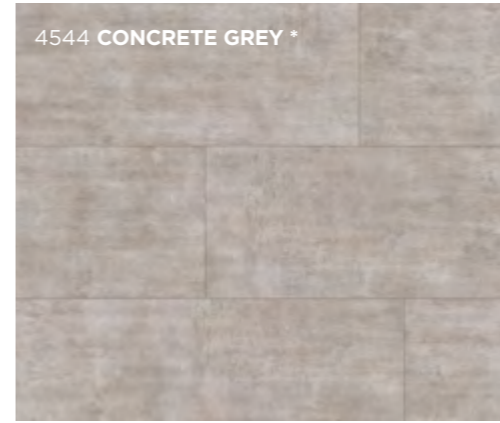
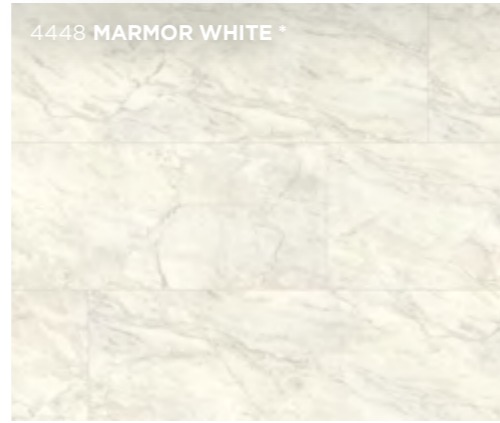
Combine WOOD EDITION OVERSIZE with unusual and exciting interiors. Pampas grass, polished vases and pops of color contrast the calm

created by the floor. Classic white skirting boards further accentuate the extraordinary of the WOOD EDITION OVERSIZE floor.

STONE EDITION OVERSIZE



STRIKING A FINE BALANCE.



■ STONE EDITION OVERSIZE is the perfect match for large rooms. When touching the stone structure on the oversized panels you might believe they are real. Enjoy the authentic feel of stone tiles – without laborious laying.

	1380 x 398 x 7.5 mm 54.33 in. x 15.66 in. x 0.29 in.
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— STONE EDITION OVERSIZE provides an oasis of calm filled only with the bare essentials. Porcelain fixtures and heavy wood accentuate the natural look of stone.



WOOD EDITION CLASSIC

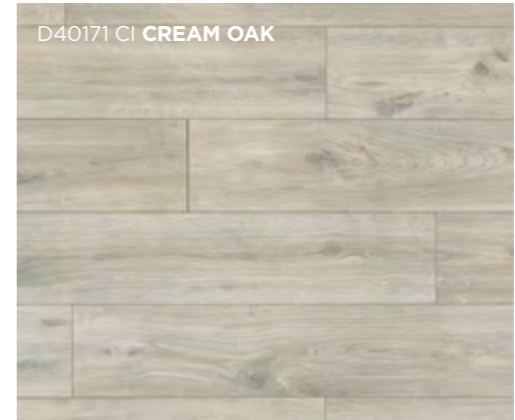
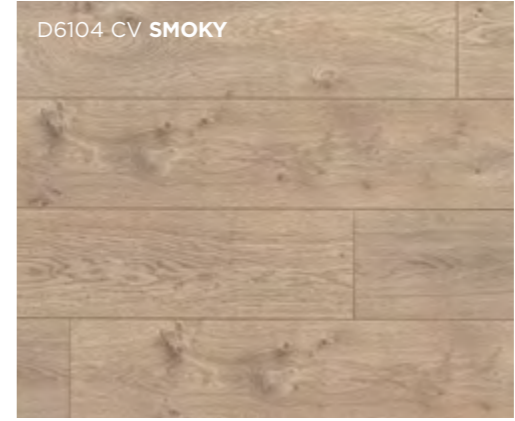
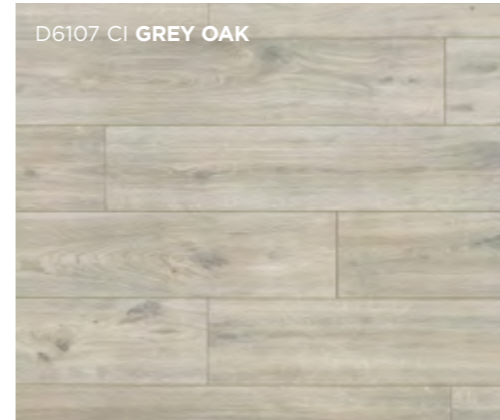
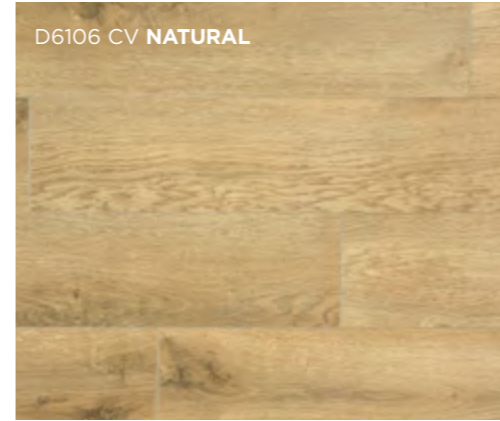
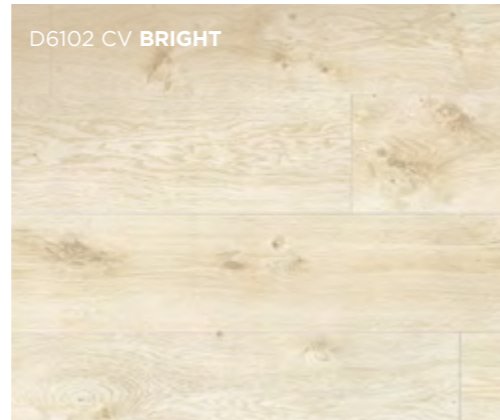
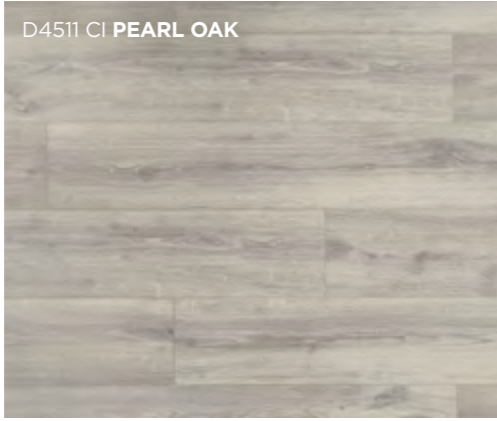
ESSENCE BALANCE

WOOD EDITION CLASSIC


ESSENCE BALANCE

WOOD EDITION CLASSIC

SUBTLE ELEGANCE.



■ WOOD EDITION CLASSIC is sleek and unpretentious. Modern, yet minimal. The natural, neutral aesthetic lays the groundwork for tasteful interiors.

 1380 x 195 x 5.5 mm
54.33 in. x 7.67 in. x 0.25 in.



D4511 CI PEARL OAK

■ The authentic wood look provides a neutral foundation that really pulls the room together. A darker wood stain paired with turquoise or watery blues and pastels creates a contemporary

aesthetic that really stands out. Subtle in appearance, WOOD EDITION CLASSIC is complemented by pale or lightly patterned porcelain accents.

FACTS

ESSENCE BALANCE (FORMERLY SMART LINE)

Class of usage	EN 16511:2019
Thickness	EN 16511:2019
Width	EN 16511:2019
Length	EN 16511:2019
Pcs/box	
Surface area per box	
Box/pallet	
Weight/box	
Weight/pallet	
Warranty residential (as per separate warranty declaration) https://www.corepel.com/en/service/warranty	
Warranty commercial (as per separate warranty declaration) https://www.corepel.com/en/service/warranty	
Plank designs	
Domestic usage interior use	
Commercial usage interior use	
Waterproof	
Type of installation	
Surface without transition moldings	EN 16511:2023
Post installation temperature range	
Type of edge	
Reaction to fire	CE EN 13501-1:2010
Floor heating	CE
Thermal resistance	CE
Antistatic	CE EN 1815:2011
Formaldehyde emission	CE EN 717-1:2005
Slip resistance	CE EN 14041:2008
Slip resistance	CE DIN 51130:2014
Abrasion resistance (falling-sand method)	EN 16511:2019
Micro-scratch resistance	EN 16511:2019
Impact resistance large ball	EN 16511:2019
Resistance to indentation	ISO 24343-1:2012
Stain resistance	EN 438-2:2019
Strength of joint (short side/long side)	ISO 24334:2019
Gloss level	
Light fastness	EN 20105:1995
Castor chair resistance	EN 425:2002
Burning cigarette	EN 1399:1998
Antibacterial resistance	ISO 22196:2011
Sustainable certification	
VOC emission	ISO 16000
PVC free	
Phthalate free	
Heavy metal content	ASTM F963
Attached underlayment	
Impact sound reduction	DIN EN ISO 10140-3

WOOD EDITION OVERSIZE+ (XXL WOOD)

Class 33
8 mm, 0.31 in.
244 mm, 9.61 in.
2025 mm, 79.72 in.
4
1.9 m², 20.45 sqft
51
18.08 kg, 39.86 lbs
940 kg, 2072 lbs
limited lifetime
5 years
16
for example: kitchen, living room, home office, bathroom
for example: classroom, office, store
100% waterproof
5G Click
20 x 20 m, 65 x 65 ft (using state of the art technology)
-34°C to +70°C, -30°F to +160°F
V-groove 4 sided
B _{fl} -s1, flame retardant, no/low smoke emission
embedded (liquid based) radiant floor heating
max. 0.1 (m²K)/W
≤ 2 kV
Class E1/2020, under detection limit (CARB2/TSCA VI compliant)
DS
R10
IP ≥ 8000, class 34
MSR-A1
> 1800 mm / 70.86 in., class 34
≤ 0.15 mm / 0.005 in.
no visible change (acetone, coffee, hydrogen peroxide)
3x higher than class 34 (11.28 kN/m)
4 points, matt oiled look
light fast, ≥ 6
25000 cycles without any damage
yes
antibacterial
FSC mix
VOC A+, AgBB scheme, FloorScore, Greenguard Gold
yes
yes
pass (> 0.25 ppm)
1.5 mm ECO SOUND HYDRO
approx. 16 dB (thanks to ECO SOUND HYDRO underlay)

WOOD EDITION OVERSIZE (XL WOOD)

Class 33
7.5 mm, 0.29 in.
244 mm, 9.61 in.
1845 mm, 72.63 in.
5
2.25 m², 24.22 sqft
45
20.78 kg, 45.81 lbs
960 kg, 2116 lbs
limited lifetime
5 years
24
for example: kitchen, living room, home office, bathroom
for example: classroom, office, store
100% waterproof
5G Click
20 x 20 m, 65 x 65 ft (using state of the art technology)
-34°C to +70°C, -30°F to +160°F
V-groove 4 sided
B _{fl} -s1, flame retardant, no/low smoke emission
embedded (liquid based) radiant floor heating
max. 0.1 (m²K)/W
≤ 2 kV
Class E1/2020, under detection limit (CARB2/TSCA VI compliant)
DS
R10
IP ≥ 8000, class 34
MSR-A1
> 1800 mm / 70.86 in., class 34
≤ 0.15 mm / 0.005 in.
no visible change (acetone, coffee, hydrogen peroxide)
3x higher than class 34 (11.28 kN/m)
4 points, matt oiled look
light fast, ≥ 6
25000 cycles without any damage
yes
antibacterial
FSC mix
VOC A+, AgBB scheme, FloorScore, Greenguard Gold
yes
yes
pass (> 0.25 ppm)
1 mm ECO SOUND HYDRO
approx. 15 dB (thanks to ECO SOUND HYDRO underlay)

STONE EDITION OVERSIZE (XL STONE)

Class 33
7.5 mm, 0.29 in.
398 mm, 15.66 in.
1380 mm, 54.33 in.
5
2.75 m², 29.60 sqft
36
19.86 kg, 43.78 lbs
740 kg, 1631 lbs
limited lifetime
5 years
4
for example: kitchen, living room, home office, bathroom
for example: classroom, office, store
100% waterproof
5G Click
20 x 20 m, 65 x 65 ft (using state of the art technology)
-34°C to +70°C, -30°F to +160°F
V-groove 4 sided
B _{fl} -s1, flame retardant, no/low smoke emission
embedded (liquid based) radiant floor heating
max. 0.1 (m²K)/W
≤ 2 kV
Class E1/2020, under detection limit (CARB2/TSCA VI compliant)
DS
R10
IP ≥ 8000, class 34
MSR-A1
> 1800 mm / 70.86 in., class 34
≤ 0.15 mm/ 0.005 in.
no visible change (acetone, coffee, hydrogen peroxide)
3x higher than class 34 (11.28 kN/m)
4 points, matt oiled look
light fast, ≥ 6
25000 cycles without any damage
yes
antibacterial
FSC mix
VOC A+, AgBB scheme, FloorScore, Greenguard Gold
yes
yes
pass (> 0.25 ppm)
1 mm ECO SOUND HYDRO
approx. 15 dB (thanks to ECO SOUND HYDRO underlay)

FACTS

ESSENCE BALANCE
(FORMERLY SMART LINE)

Class of usage	EN 16511:2019	Class 33
Thickness	EN 16511:2019	5.5 mm, 0.25 in.
Width	EN 16511:2019	195 mm, 7.67 in.
Length	EN 16511:2019	1380 mm, 54.33 in.
Pcs/box		10
Surface area per box		2.69 m², 28.95 sqft
Box/pallet		40
Weight/box		17.38 kg, 38.32 lbs
Weight/pallet		720 kg, 1587 lbs
Warranty commercial (as per separate warranty declaration) https://www.corepel.com/en/service/warranty		limited lifetime
Warranty commercial (as per separate warranty declaration) https://www.corepel.com/en/service/warranty		5 years
Plank designs		10
Domestic usage interior use		for example: floor, kitchen, living room, home office, bathroom
Commercial usage interior use		for example: classroom, office, store
Waterproof		100% waterproof
Type of installation		5G Click
Surface without transition moldings	EN 16511:2023	20 x 20 m, 65 x 65 ft (using state of the art technology)
Post installation temperature range		-34°C to +70°C, -30°F to +160°F
Type of edge		V-groove 4-sided
Reaction to fire	CE EN 13501-1:2010	B _{fl} -s1, flame retardant, no/low smoke emission
Floor heating	CE	embedded (liquid based) radiant floor heating
Thermal resistance	CE	max. 0.1 (m²K)/W
Antistatic	CE EN 1815:2011	≤ 2 kV
Formaldehyde emission	CE EN 717-1:2005	Class E1/2020, under detection limit (CARB2/TSCA VI compliant)
Slip resistance	CE EN 14041:2008	DS
Slip resistance	CE DIN 51130:2014	R9
Abrasion resistance (falling-sand method)	EN 16511:2019	IP ≥ 8000, class 34
Micro-scratch resistance	EN 16511:2019	MSR-A1
Impact resistance large ball	EN 16511:2019	> 1800 mm / 70.86 in., class 34
Resistance to indentation	ISO 24343-1:2012	≤ 0.15 mm/0.005 in.
Stain resistance	EN 438-2:2019	no visible change (acetone, coffee, hydrogen peroxide)
Strength of joint (short side/long side)	ISO 24334:2019	3x higher than class 34 (11.28 kN/m)
Gloss level		4 points, matt oiled look
Light fastness	EN 20105:1995	light fast, ≥ 6
Castor chair resistance	EN 425:2002	25000 cycles without any damage
Burning cigarette	EN 1399:1998	yes
Antibacterial resistance	ISO 22196:2011	antibacterial
Sustainable certification		FSC mix
VOC emission	ISO 16000	VOC A+, AgBB scheme, FloorScore, Greenguard Gold
PVC free		yes
Phthalate free		yes
Heavy metal content	ASTM F963	pass (>0.25 ppm)

WOOD EDITION CLASSIC



4537 RAW STEEL DARK
STONE EDITION OVERSIZE



Wooden floorboards with feel-good factor.

The “Barn Wood” design.

Digitally printed flooring

COREPEL

Extra-durable waterproof floor.

— COREPEL is the most robust resilient floor on the market. It is waterproof, dimensionally stable and resistant to scratches and dents. With its high percentage of renewable raw materials, it meets the requirements set out in the Durable Eco Composite (DEC) standard.

PROPERTIES

- Format: 1.380 x 398 x 7.5 mm
- Durable, antibacterial and non-slip
- Integrated Eco Sound Hydro impact sound absorption

“BARN WOOD” boasts an antique wood finish that exudes comfort and calm. Its surface grain and prominent grooves resemble the wooden floorboards in a rustic barn. This comfortable flooring welcomes you home, a place to get away from it all.



Delicate foliage under your feet.

The “Leaf Wood” design.



UP AND COMING DESIGNERS demonstrate the capabilities of digital printing in this outstanding apprentice project. The gentle foliage designs of “Leaf Wood” on an attractive timber finish create a natural interior ambience, inspired by a forest floor covered in leaves. Its delicate details and organic shapes welcome nature into every room.

Let your imagination run free.

The “Street Art” design.



INVITING ROOMS that make children feel they can play and have fun are currently all the rage. “Street Art” is the perfect floor for this. It brings a wonderful world full of variety into children’s rooms: forests and mountains, cities and farms, skate parks and airports. The pattern does not repeat across an area measuring around 6 m². And thanks to the modular design, laying the flooring is a piece of cake, too.



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Barn charm for your interiors.

The “Barn Wood” design.

Digitally printed interiors

BE.YOND

The environ-
mentally friendly
particle boards.

BE.YOND is synonymous with particularly eco-friendly particle boards. It is manufactured using bio-based adhesives and meets the most stringent healthy-living and quality-of-space requirements.

PROPERTIES
➤ Area: 2,800 x 2,079 mm
➤ Thickness: 19 mm
➤ At least 98% natural materials
➤ Edges available
➤ Not available as HPL

THE RUSTIC SURFACE of “Barn Wood” resembles the interior of a traditional barn. The rustic look of the wood grain invites you to relax and unwind. The design exudes an air of permanence and offers the one thing that many people crave: a retreat from the hustle and bustle of everyday life.



Delicate foliage for your home.

The “LeafWood” design.



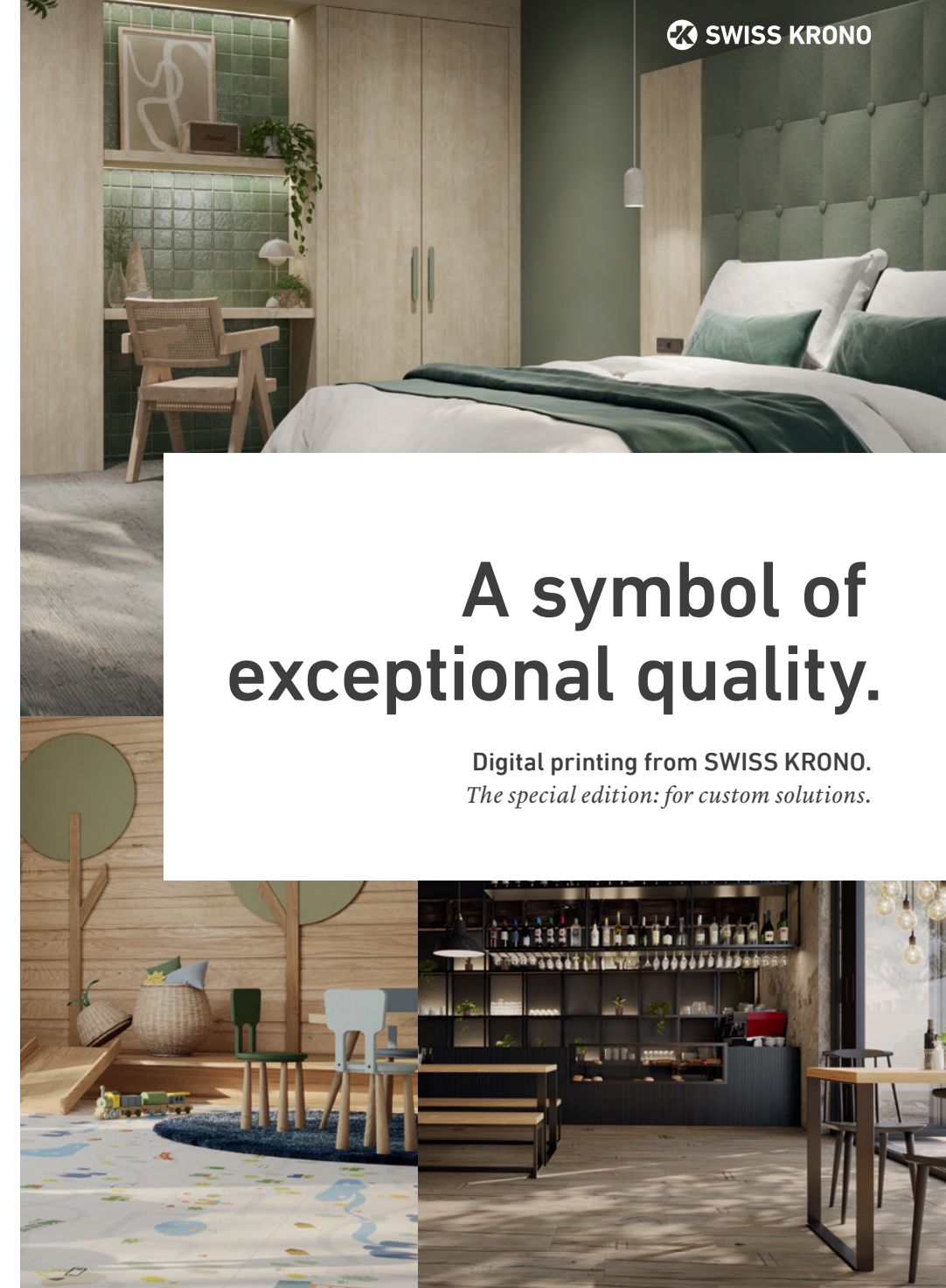
“LEAF WOOD” sets natural accents on selected furniture surfaces, bringing a subtle forest ambience to interiors. Our apprentices have come up with a successful design project which incorporates subtle leaf shapes on a light wooden surface, creating a bright, natural look. This vibrant yet delicate design provides a visual highlight for your home.

At home in the forest.

The “Falora” design.



NOWADAYS, MANY CHILDREN are growing up in concrete landscapes. “Falora” brings both the forest and woodland creatures into the interior. Poetic animal and plant designs on a subtle wooden surface invite little ones to go off on a fabulously fun adventure of discovery. And make them want to see the real-life counterparts in the great outdoors with their own eyes.



A symbol of exceptional quality.

Digital printing from SWISS KRONO.
The special edition: for custom solutions.