



[COREPEL.COM](https://corepel.com)



**ESSENCE**

# CO RE PEL

**EXTRA-DURABLE  
WATERPROOF  
FLOOR**





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D40472 MORGAN OAK SILVER  
ESSENCE BALANCE



# UNBEATABLELY DURABLE

Our everyday lives are full of the hustle and bustle of different activities. So it's 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 share of wood contained in Corepel's core is exclusively from certified and controlled sources. And it's the first floor ever to meet the requirements set out in the DEC standard.

**Corepel: the right choice for the long run.**







ESSENCE

UNBEATABLY DURABLE





# 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, alltogether creating a bond between panels that is five times stronger than other designer 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 and elegance.**



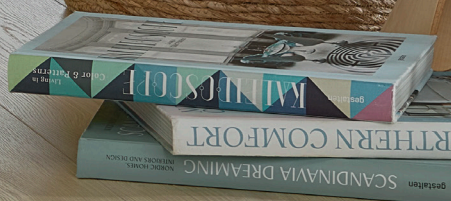


5x  
STRONGER  
CONNECTION

ENHANCED  
STABILITY

ESSENCE

UNBEATABLY DURABLE



D40462 MORGAN OAK BEIGE  
ESSENCE BALANCE



ESSENCE

UNBEATABLELY DURABLE

# 100% WATERPROOF

There's no need to worry if Corepel ends up covered in splashes and drips – it's waterproof.





ESSENCE

UNBEATABLY DURABLE

■ 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's not the case with Corepel.

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

Corepel Essence 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

**Because 100% waterproof also means 100% practical.**



# EXTREMELY ROBUST

Corepel fits in with your active life. In all the rooms that are at the heart of the home.

**Martindale test**

*The Martindale method is used to simulate the conditions created by children or pets running around on a floor thousands of times over. Corepel Essence 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 was still as flawlessly beautiful after 8,000 cycles as it was at the beginning. Its impressive quality corresponds to Use Class 33 (EN 16511:2019).*

D40472 MORGAN OAK SILVER  
ESSENCE BALANCE



■ Sharp edges can do a great deal of damage to floor coverings. But Corepel has is perfectly protected. Thanks to its extraordinary abrasion resistance, soccer boots or surfboards leave just as few traces as animal claws or exercise machines.

Corepel adds a brilliant touch to 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 - every time it is used.**





# 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 too.

■ The Corepel core consists of natural wood, which is encased in protective high-performance resin. That's 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/PEFC-certified.

And the fact that Corepel has been awarded labels such as FloorScore, Greenguard 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 PER- FORMER GENTLE WITH NATURE

ESSENCE

THE CORE

— Corepel Essence is the most classic of our design floorings. Its core contains a large share of natural wood from certified sources only. Encased in protective high performance resin it provides enhanced stability.

D80622 **NORFOLK OAK BRONZE**  
**ESSENCE BALANCE**



# DURABLE ECO COMPOSITE THE NEW STANDARD

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

D80582 **NORFOLK OAK BEIGE**  
**ESSENCE BALANCE**







# ESSENCE BALANCE THE SMART CHOICE

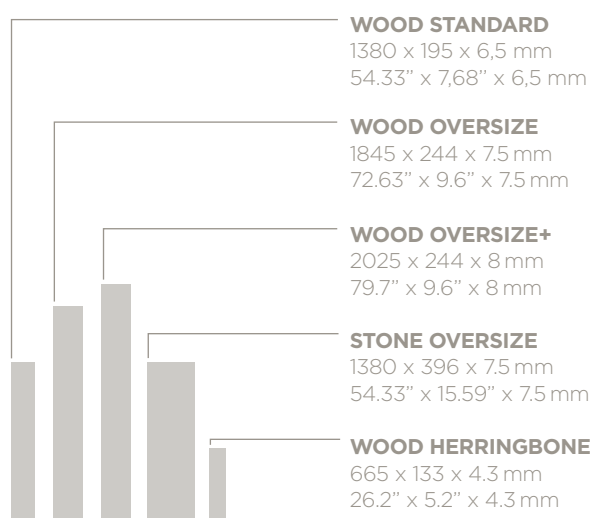
Who says you can't be soft and strong at the same time? Corepel Essence floors certainly are.

■ Coated with a **SOFT SHIELD** film, Smart Line features a very soft feel in a highly durable floor. The film makes for a smooth touch underfoot and an attractive matte finish.

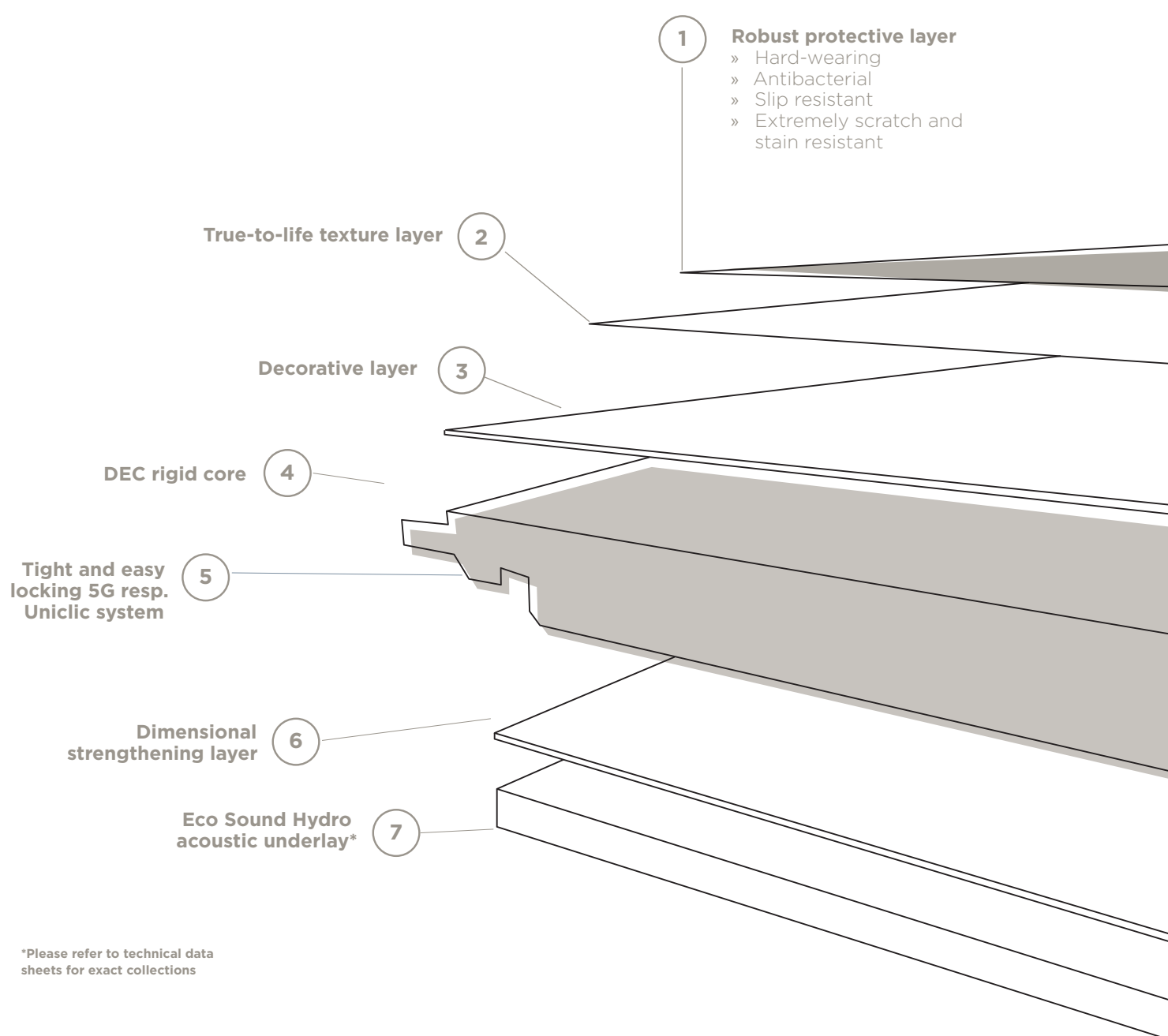
Authentic in both materials and appearance, Smart Line closely emulates the natural elements. Those natural good looks hold up over time – no matter the wear and tear. Wood-fiber based, the floors are protected against fungi and moisture. With the ability to ward off abrasion, Smart Line achieved class 33 rating after testing. And though they look slick, the floor has proven slip resistant qualities, with class R10 rating. A lifetime residential ensures Corepel remains your floor for life (15 year commercial warranty).

Perfect for use in multi-family residences or open-plan rooms with high ceilings, Smart Line is quiet as a mouse. Equipped with an Eco Sound Hydro underlay, it is optimized to keep noise to a minimum. Its impact sound reduction reaches up to 21 decibels. A 5G click system makes for easy and fast installation.

Corepel Essence floors are available in 5 formats:







\*Please refer to technical data sheets for exact collections



ESSENCE

ESSENCE BALANCE | WOOD EDITION | STANDARD

# ESSENCE BALANCE WOOD EDITION STANDARD

With its authentic wood look, standard-format Balance Wood pairs down-to-earth robustness with aesthetic visual appeal.

D40482 **MORGAN OAK BROWN**  
ESSENCE BALANCE

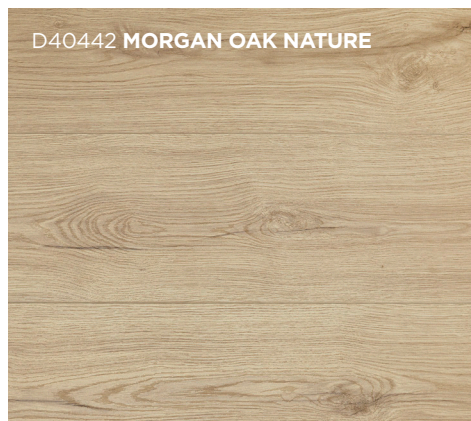


ESSENCE

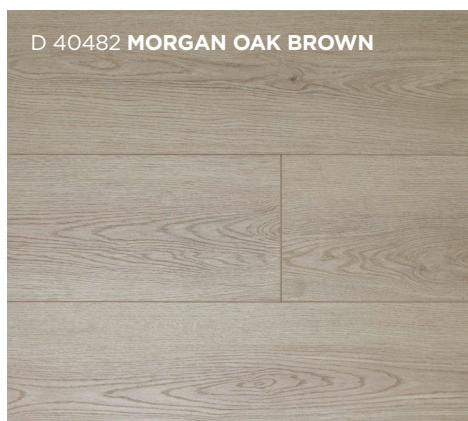
ESSENCE BALANCE | WOOD EDITION | STANDARD



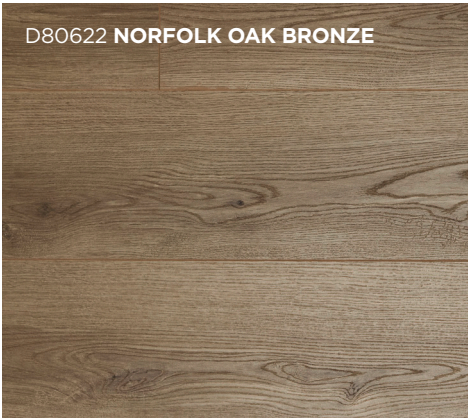
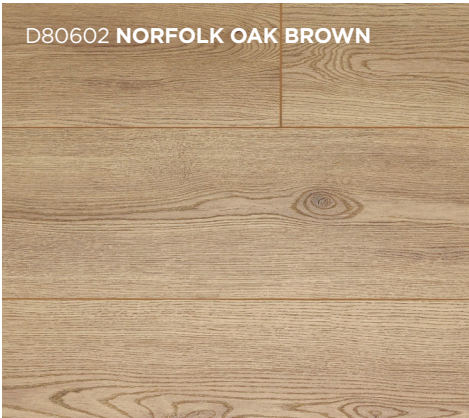




# DISCREETLY ELEGANT







**WOOD STANDARD**

1380 x 195 x 6,5 mm  
54,33" x 7,68" x 6,5 mm

■ The standard-format panels set the scene for tastefully furnished interiors. They pair beautifully with Scandi-style furnishing and selected design classics alike. Balance Wood Standard's gorgeous wood look creates a neutral foundation that ties any space together.





ESSENCE

ESSENCE | BALANCE | WOOD EDITION | STANDARD

D40442 MORGAN OAK NATURE  
ESSENCE BALANCE





■ The standard-format panels set the scene for tastefully furnished interiors. They pair beautifully with Scandi-style furnishing and selected design

classics alike. Balance Wood Standard's gorgeous wood look creates a neutral foundation that ties any space together.



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ESSENCE BALANCE | WOOD EDITION | OVERSIZE

# ESSENCE BALANCE WOOD EDITION OVERSIZE

The elegant oversized format  
brings a sense of sumptuousness  
and chic to your space.

4550 CRYSTAL OAK BLOND GREY  
ESSENCE BALANCE





ESSENCE

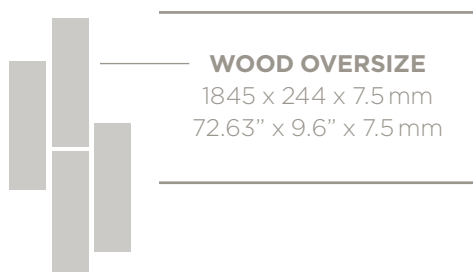
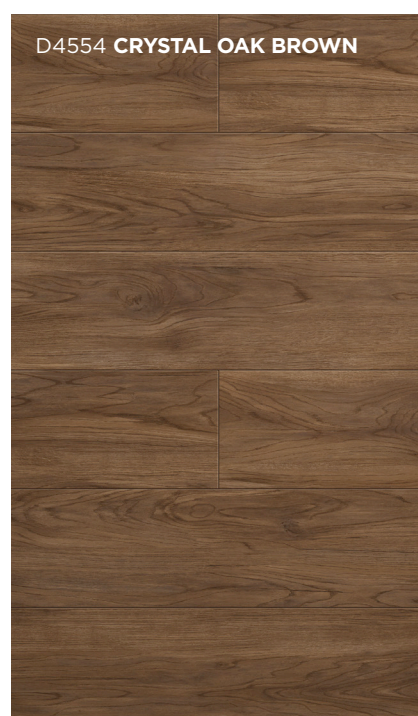
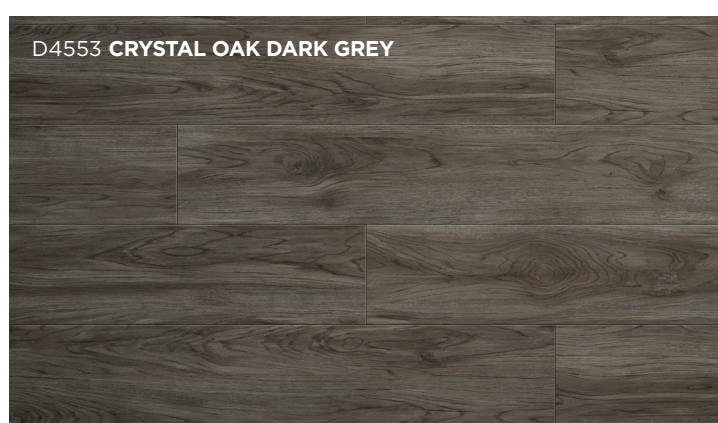
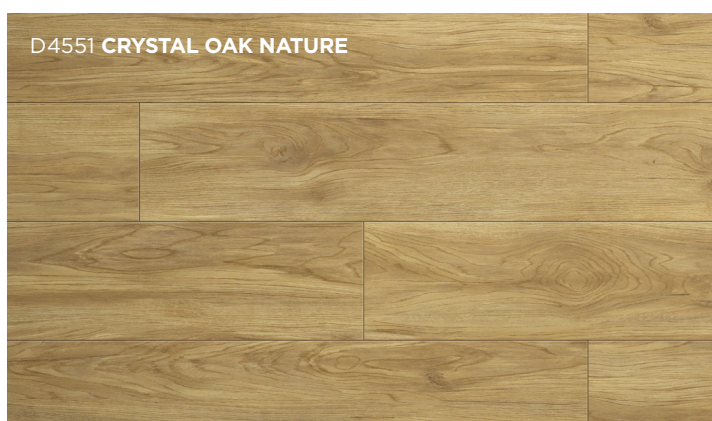
ESSENCE BALANCE | WOOD EDITION | OVERSIZE



# AN IDEAL AESTHETIC





**WOOD OVERSIZE**

1845 x 244 x 7.5 mm  
72.63" x 9.6" x 7.5 mm

■ 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.



D40462 MORGAN OAK TOFFEE  
ESSENCE BALANCE





D40462 MORGAN OAK TOFFEE  
ESSENCE BALANCE

■ Pair XL Wood with unusual and exciting interiors. Pampas grass, polished vases and pops of color contrast the calm created by the floor. Or add this

clean and contemporary floor to a room with traditional decorative elements like skirting to accent the extraordinary.



# ESSENCE BALANCE STONE EDITION OVERSIZE

Stone decors in an oversized format give your space a clean, pared-back look.

4448 MARMOR ROMEO WHITE  
ESSENCE BALANCE



ESSENCE

ESSENCE BALANCE | STONE EDITION | OVERSIZE

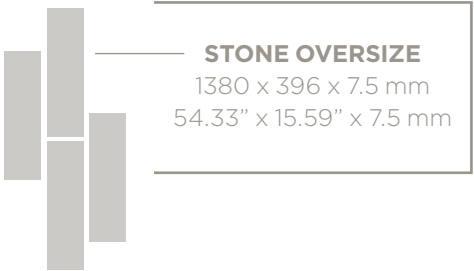




# STRIKING BALANCE







**STONE OVERSIZE**

1380 x 396 x 7.5 mm  
54.33" x 15.59" x 7.5 mm

■ A nice, neutral backdrop. Balance Oversize in Stone decor gets it just right: Not too much, not too little. Harmonious and peaceful, the authentic stone appearance grounds the interior. It strikes the right balance, even in a busy room.



ESSENCE

ESSENCE BALANCE | STONE EDITION | OVERSIZE

4448 MARMOR ROMEO WHITE  
ESSENCE BALANCE





■ Create an oasis of calm in any room with a pared down decor. XL Stone provides the foundation for a place of focus and concentration, filled only with the bare essentials. Porcelain fixtures and heavy wood accentuate the natural look of the stone.





# ESSENCE BALANCE WOOD EDITION OVERSIZE+

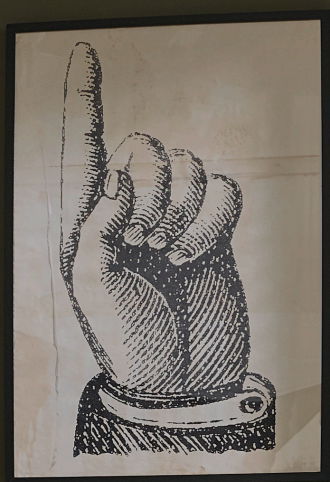
For rooms where  
you can really relax:  
oversized panels.

80071 MOLINO MELANGE  
ESSENCE BALANCE



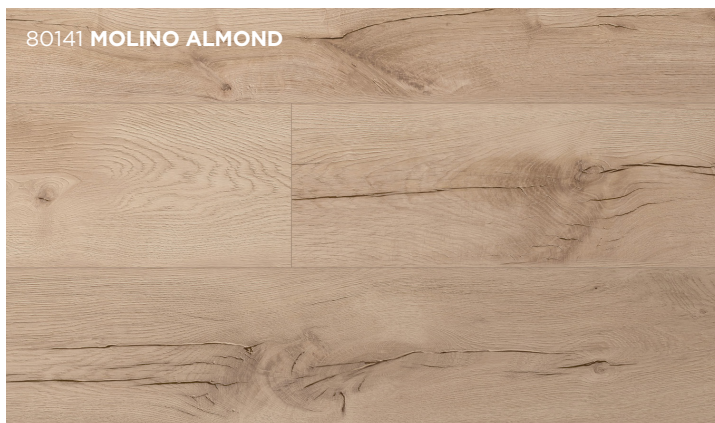
ESSENCE

ESSENCE BALANCE | WOOD EDITION | OVERSIZE +

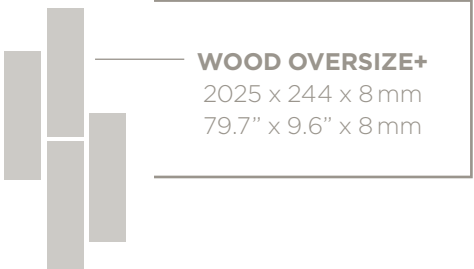
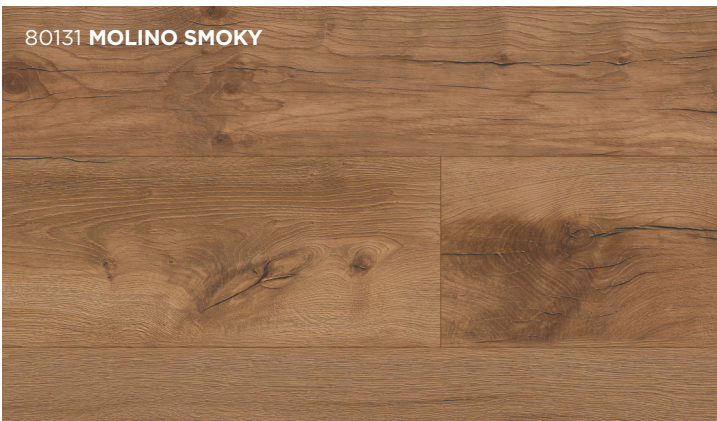
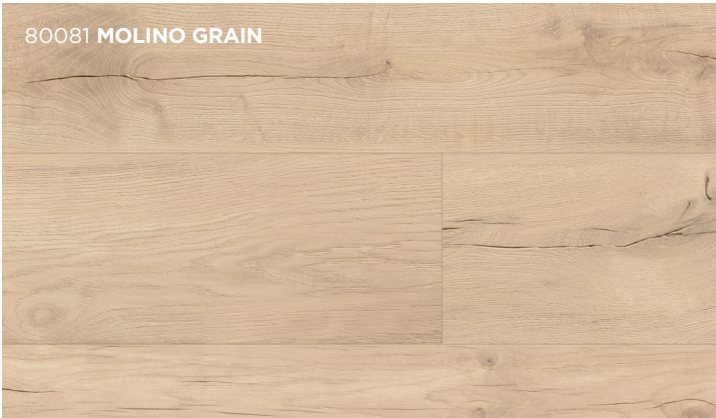
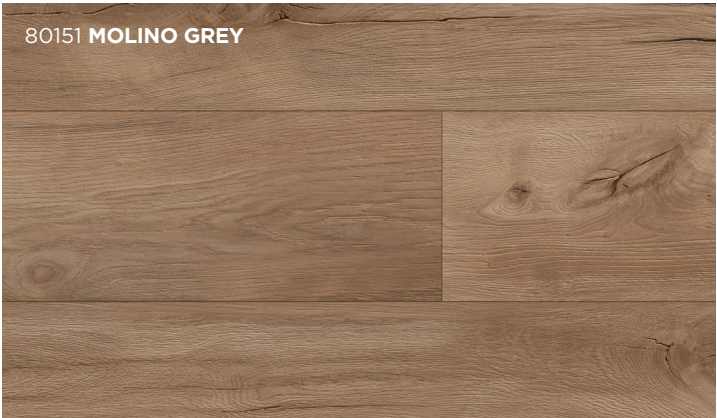




# EXTRA STYLISH







Balance 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 grain only repeats itself every 16 tiles.



80071 MOLINO MELANGE  
ESSENCE BALANCE





■ Balance 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!



# ESSENCE GO WOOD EDITION HERRINGBONE

Corepel Essence Go is a stunning sight with its timeless herringbone look. The panels are on the thicker side and are glued when they are laid. As such, Corepel Essence Go forgives any minor bumps on the subfloor and minimizes preparation time when laying.

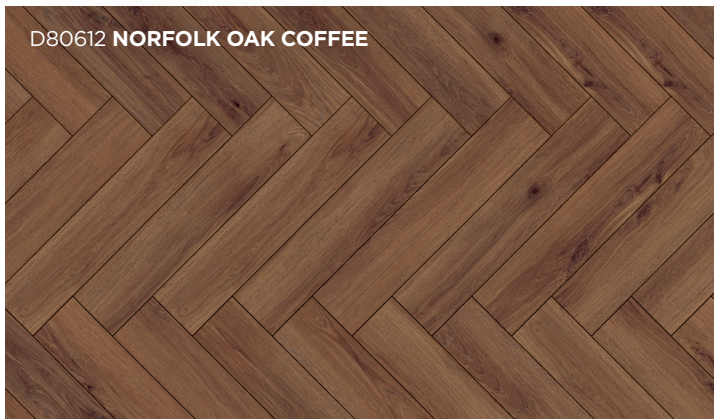
D80612 NORFOLK OAK COFFEE  
ESSENCE GO



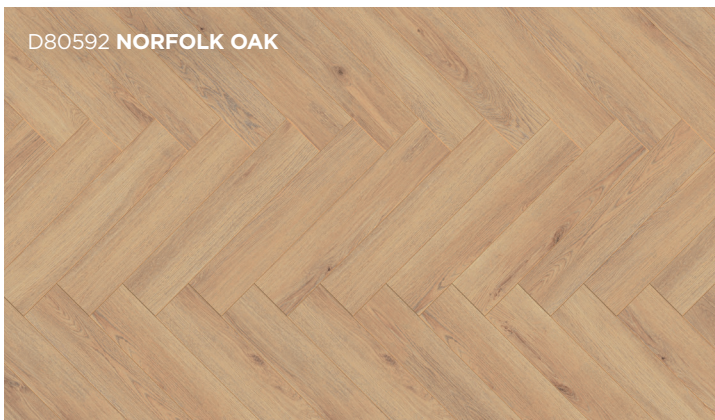




D80612 NORFOLK OAK COFFEE

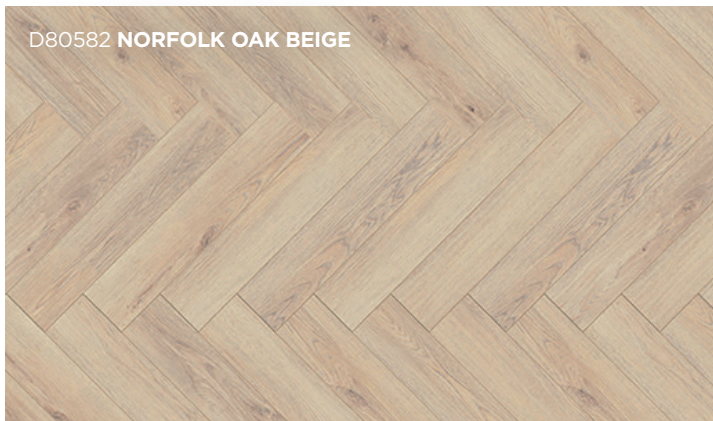


D80592 NORFOLK OAK

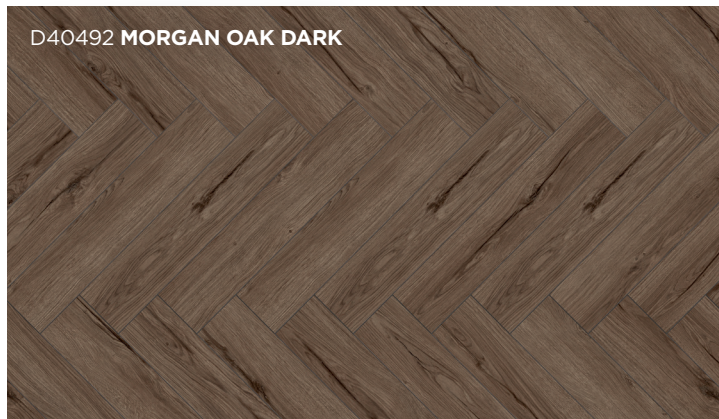
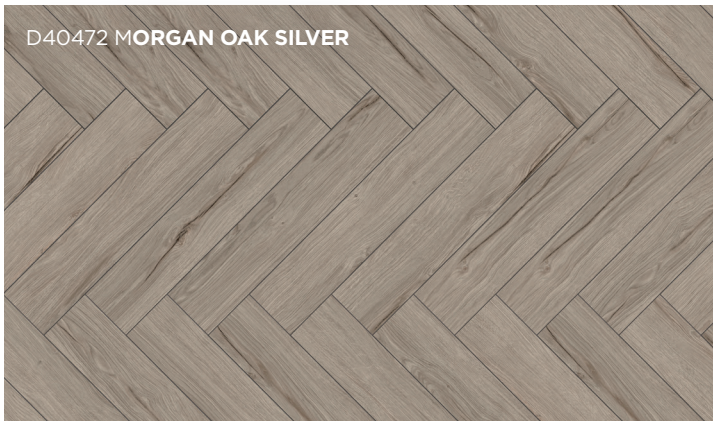
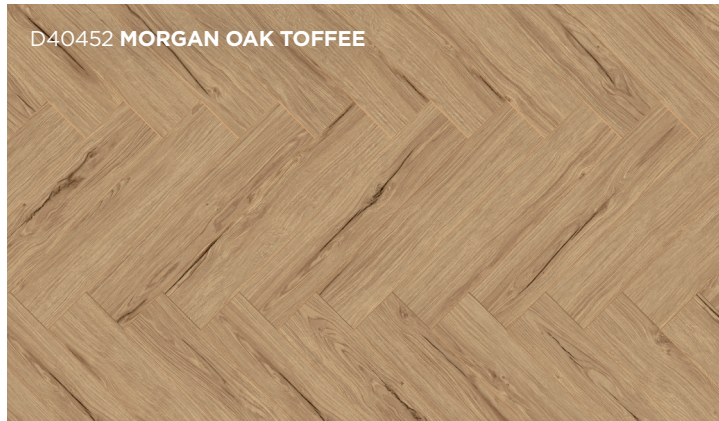


# A STRONG CHARACTER

D80582 NORFOLK OAK BEIGE





**WOOD HERRINGBONE**

665 x 133 x 4.3 mm  
26.2" x 5.2" x 4.3 mm

■ Two new variants of synchronous structures with an authentic wood texture offer a delightful look and feel. The panels can be laid geometrically like real parquet and glued to the subsurface. They are also suitable for large areas and commercial premises.



ESSENCE

THE HERRINGBONE

D40452 MORGAN OAK TOFFEE  
ESSENCE GO





D40452 MORGAN OAK TOFFEE  
ESSENCE GO

■ The herringbone pattern looks both classic and elegant. This is a floor perfect for any style of interior design.



ESSENCE

ESSENCE GO | HERRINGBONE

# PREMIUM AND VERSATILE

D40472 MORGAN OAK DARK  
ESSENCE GO





■ Corepel Essence Go is the perfect floor covering for rooms of all types and dimensions. Enjoy the look of herringbone flooring, with the added functionality and robustness that only Corepel can offer. Corepel Essence Go is the perfect floor covering for rooms of all types and dimensions. Enjoy the look of herringbone flooring, with the added functionality and robustness that only Corepel can offer.



# FACTS

## ESSENCE

## BALANCE | WOOD EDITION | STANDARD

class of usage	EN 16511:2019	class 33
thickness	EN 16511:2019	5.5 mm, 0.21 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, 28.96 sqft
box/pallet		40
weight/box		17.38 kg, 38.32 lbs
weight/pallet		720 kg, 1587 lbs
warranty residential (as per separate warranty declaration) <a href="https://www.corepel.com/en/service/warranty">https://www.corepel.com/en/service/warranty</a>		limited lifetime
warranty commercial (as per separate warranty declaration) <a href="https://www.corepel.com/en/service/warranty">https://www.corepel.com/en/service/warranty</a>		5 years
surface layer		Soft Shield
unique plank design		10
domestic usage interior use		for example: floor, kitchen, living room, home office, bathroom
commercial usage interior use		for example: classroom, offices, stores
waterproof		100% waterproof
type of installation		5G Click
surface without transition moldings		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 13501:2010	B <sub>fl</sub> -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	R10
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	25,000 cycles without any damage
burning cigarette	EN 1399:1998	yes, highly resistant
antibacterial resistance	ISO 22196:2011	antibacterial
sustainable certification		FSC mix
VOC emission	ISO 16000	VOC A+, agBB schema, Floorscore, Greenguard Gold
natural wood fiber content		Core Board more than 50 %
PVC free		yes
Phthalates free		yes
heavy metal content	ASTM F963	pass (>0.25 ppm)
attached underlayment		1 mm ECO SOUND HYDRO
impact sound transmission	ASTM E492 IIC	approx. 68 dB (thanks to ECO SOUND HYDRO underlay)
airborne sound transmission	ASTM E90 (STC)	approx. 63 dB (thanks to ECO SOUND HYDRO underlay)
effectiveness of floor coverings in reducing impact sound transmission	ASTM E2179 (Delta IIC)	approx. 22 dB (thanks to ECO SOUND HYDRO underlay)



**BALANCE | WOOD EDITION | OVERSIZE**

class 33
7.5 mm, 0.29 in.
244 mm, 9.60 in.
1845 mm, 72.63 in.
5
2.25 m <sup>2</sup> , 24.22 sqft
45
20.78 kg, 45.81 lbs
960 kg, 2116 lbs
limited lifetime

5 years
Soft Shield
24
for example: floor, kitchen, living room, home office, bathroom
for example: classroom, offices, stores
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 <sub>fl</sub> -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", 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
25,000 cycles without any damage
yes, highly resistant
antibacterial
FSC mix
VOC A+, agBB schema, Floorscore, Greenguard Gold
Core Board more than 50 %
yes
yes
pass (>0.25 ppm)
1 mm ECO SOUND HYDRO
approx. 68 dB (thanks to ECO SOUND HYDRO underlay)
approx. 63 dB (thanks to ECO SOUND HYDRO underlay)
approx. 22 dB (thanks to ECO SOUND HYDRO underlay)

**BALANCE | STONE EDITION | OVERSIZE**

class 33
7.5 mm, 0.29 in.
396 mm, 15.59 in.
1380 mm, 54.33 in.
5
2.75 m <sup>2</sup> , 29.60 sqft
36
19.86 kg, 43.39 lbs
740 kg, 1631 lbs
limited lifetime

5 years
Soft Shield
4
for example: floor, kitchen, living room, home office, bathroom
for example: classroom, offices, stores
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 <sub>fl</sub> -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", class 34
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FSC mix
VOC A+, agBB schema, Floorscore, Greenguard Gold
Core Board more than 50 %
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pass (>0.25 ppm)
1 mm ECO SOUND HYDRO
approx. 68 dB (thanks to ECO SOUND HYDRO underlay)
approx. 63 dB (thanks to ECO SOUND HYDRO underlay)
approx. 22 dB (thanks to ECO SOUND HYDRO underlay)

\*test certificates available at [corepel.com](http://corepel.com)



# FACTS

## ESSENCE

## BALANCE | WOOD EDITION | OVERSIZE+

class of usage	EN 16511:2019	class 33
thickness	EN 16511:2019	5.5 mm, 0.21 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 m <sup>2</sup> , 28.96 sqft
box/pallet		40
weight/box		17.38 kg, 38.32 lbs
weight/pallet		720 kg, 1587 lbs
warranty residential (as per separate warranty declaration) <a href="https://www.corepel.com/en/service/warranty">https://www.corepel.com/en/service/warranty</a>		limited lifetime
warranty commercial (as per separate warranty declaration) <a href="https://www.corepel.com/en/service/warranty">https://www.corepel.com/en/service/warranty</a>		5 years
surface layer		Soft Shield
unique plank design		10
domestic usage interior use		for example: floor, kitchen, living room, home office, bathroom
commercial usage interior use		for example: classroom, offices, stores
waterproof		100% waterproof
type of installation		5G Click
surface without transition moldings		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 13501:2010	B <sub>fl</sub> -s1, flame retardant, no/low smoke emission
floor heating	CE	embedded (liquid based) radiant floor heating
thermal resistance	CE	max. 0.1 (m <sup>2</sup> K)/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	R10
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	25,000 cycles without any damage
burning cigarette	EN 1399:1998	yes, highly resistant
antibacterial resistance	ISO 22196:2011	antibacterial
sustainable certification		FSC mix
VOC emission	ISO 16000	VOC A+, agBB schema, Floorscore, Greenguard Gold
natural wood fiber content		Core Board more than 50 %
PVC free		yes
Phthalates free		yes
heavy metal content	ASTM F963	pass (>0.25 ppm)
attached underlayment		1 mm ECO SOUND HYDRO
impact sound transmission	ASTM E492 IIC	approx. 68 dB (thanks to ECO SOUND HYDRO underlay)
airborne sound transmission	ASTM E90 (STC)	approx. 63 dB (thanks to ECO SOUND HYDRO underlay)
effectiveness of floor coverings in reducing impact sound transmission	ASTM E2179 (Delta IIC)	approx. 22 dB (thanks to ECO SOUND HYDRO underlay)



**BALANCE** | WOOD EDITION | OVERSIZE+

class 33
5.5 mm, 0.21 in.
195 mm, 7.67 in.
1380 mm, 54.33 in.
10
2.69 m <sup>2</sup> , 28.96 sqft
40
17.38 kg, 38.32 lbs
720 kg, 1587 lbs
limited lifetime
5 years
Soft Shield
10
for example: floor, kitchen, living room, home office, bathroom
for example: classroom, offices, stores
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 <sub>fl</sub> -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
25,000 cycles without any damage
yes, highly resistant
antibacterial
FSC mix
VOC A+, agBB schema, Floorscore, Greenguard Gold
Core Board more than 50 %
yes
yes
pass (>0.25 ppm)
1 mm ECO SOUND HYDRO
approx. 68 dB (thanks to ECO SOUND HYDRO underlay)
approx. 63 dB (thanks to ECO SOUND HYDRO underlay)
approx. 22 dB (thanks to ECO SOUND HYDRO underlay)

\*test certificates available at [corepel.com](http://corepel.com)