

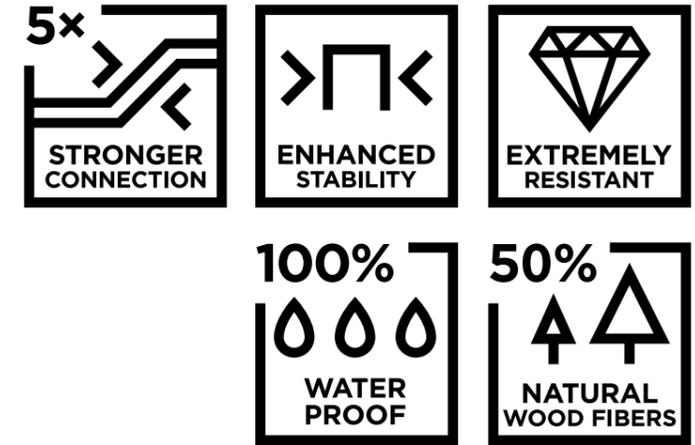


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# DURABILITY CHAMPION

We all lead full, busy lives. That's why we need resilient flooring that can keep up with our active lifestyles. Corepel can.



■ Five times stronger than other resilient flooring, Corepel is the most durable around. It is extremely stable and resistant to scratches and dents.

Made with an encapsulated wood core, Corepel floors are proven fully waterproof and extremely resistant. That means these floors stand up to whatever life throws at them: young children, pets, broken bottles of wine. Through it all,

Corepel remains just as beautiful and functional as ever.

Made of over 50% wood, Corepel has the highest share of renewable raw materials in the category. It's the first floor to qualify for the new Durable Eco Composite (DEC) standard.

Corepel: In it for the long haul.

# 5X STRONGER

Let the sun shine in!  
With Corepel, you don't need to worry about the impact the sun's rays will have on your floor.

■ Featuring a rigid wood core encapsulated in thermo-setting resin, Corepel has best-in-class dimensional stability. Its interlocking panels fit together like the pieces of a jigsaw puzzle. And this tight connection remains strong even when exposed to temperature changes. Their locking force is 5x stronger than other resilient floors.

That extraordinary tensile strength is measured at the joints. Often the weakest link in a floor, where swelling or breakage occurs, the joints in Corepel remain tight even under the most demanding conditions. It makes for a beautiful, stable floor - one which holds up over time. The encapsulated wood core prevents damage due to shrinkage or expansion. There's no need for transition moldings when moving between rooms. Its rigid core is even more forgiving, lying flat even atop uneven subfloors.

So go ahead, open the curtains, even with floor to ceiling windows. Let the warmth in. Corepel stays flat, and won't expand or warp, even when things heat up inside.



Tensile strength test:  
5x stronger locking force

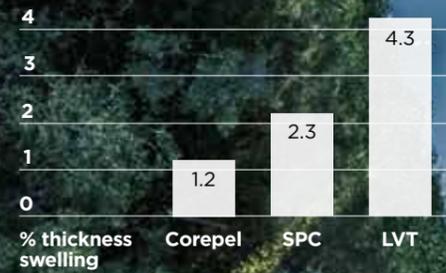


A proven advantage (ISO 24334:2019) - Corepel's exceptional strength has been confirmed using tensile strength tests. When two locked panels are pulled apart, Corepel panels withstand a force that is up to 5x higher than panels with LVT, WPC, SPC and HDF core.

# FULLY WATERPROOF

A tight fit for your peace of mind. 100% waterproof Corepel.

Edge Swelling test



*Proven waterproof: The Edge Swelling test (ISO 24336:2005) reveals what happens to floors when soaked in water. Corepel makes a real difference: While other floors with waterproof claims do actually swell, Corepel remains the best choice in these tough environments.*



Water and wood go together like fire and ice. Puddles and spilled liquids can create warping and mold on wood flooring that have no place in your home. With Corepel floors, you can keep your peace of mind.

100% waterproof, you can even use Corepel in bathrooms, laundry nooks, mud rooms. Corepel panels will not swell, crack, warp or peel when exposed to water. Very tight joints prevent liquid from leaking through. Easy to maintain, you can use wet mops on spills or steam clean without a second thought. Corepel is ideal for young families or pets.

So you don't need to worry about puddles from melting snow. You can keep your dog inside. With waterproof Corepel, you can still retain that peaceful state of mind.

# EXTREMELY RESISTANT

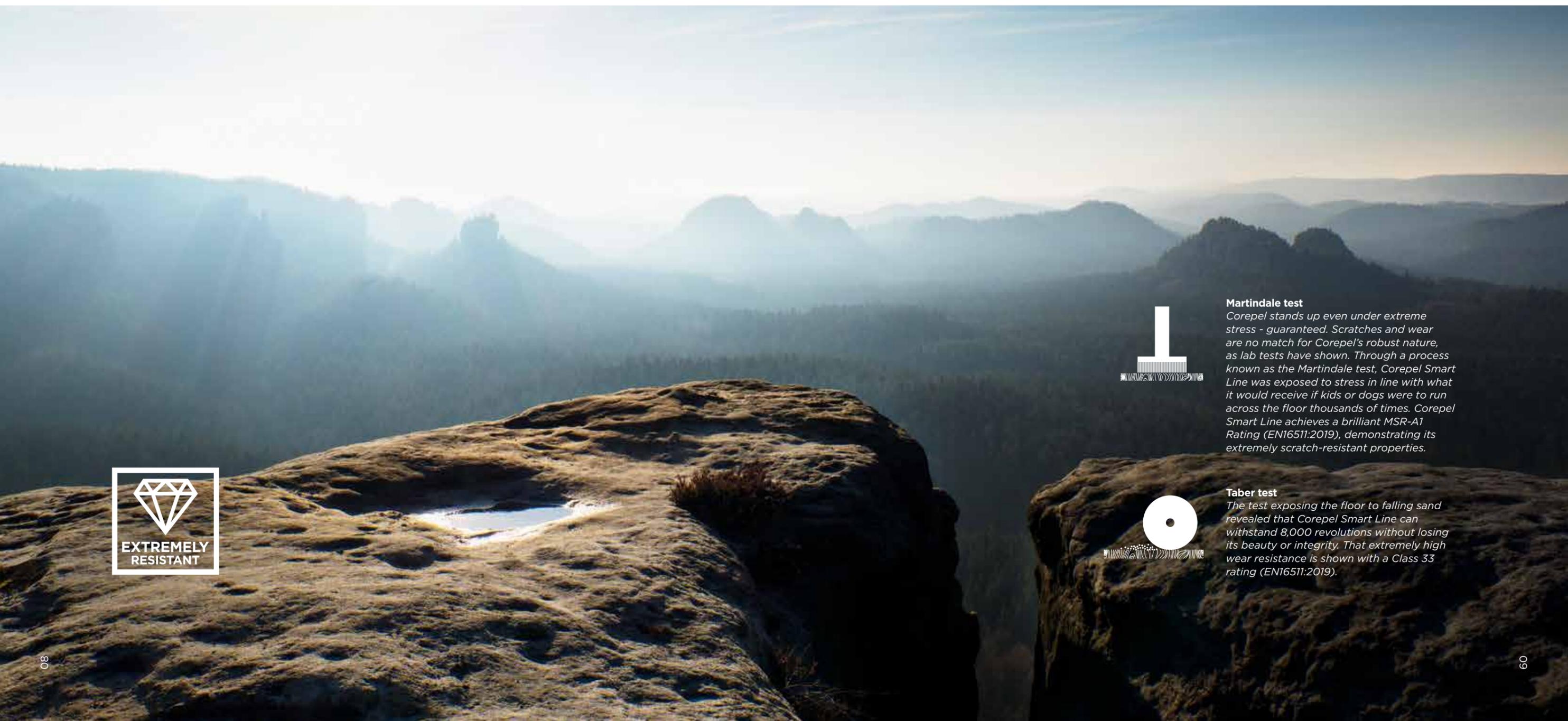
Corepel holds up to your active lifestyle.

■ Soccer cleats. Surfboards. Climbing gear. With their sharp edges and heavy weight, your sports equipment can do some serious damage to the floor. Not with Corepel floors.

Corepel holds up to your active lifestyle. A pet's claws or dropped vase are no match for its very high scratch resistance. With commercial grade wear resistance, Corepel maintains its original surface appearance. Dents are a thing of the past. And with high impact resistance, you can

breathe easy as life goes on. Corepel holds up under even the most extreme indoor conditions.

Ideal for use in high traffic areas, go ahead and lay Corepel in your mudroom or entryway. It'll maintain its functionality. It even stands up when exposed to both extreme heat and cold, making it a great addition to your kitchen or perfect flooring for your sun room. Corepel remains functional in even the most demanding conditions.



#### Martindale test

Corepel stands up even under extreme stress - guaranteed. Scratches and wear are no match for Corepel's robust nature, as lab tests have shown. Through a process known as the Martindale test, Corepel Smart Line was exposed to stress in line with what it would receive if kids or dogs were to run across the floor thousands of times. Corepel Smart Line achieves a brilliant MSR-A1 Rating (EN16511:2019), demonstrating its extremely scratch-resistant properties.



#### Taber test

The test exposing the floor to falling sand revealed that Corepel Smart Line can withstand 8,000 revolutions without losing its beauty or integrity. That extremely high wear resistance is shown with a Class 33 rating (EN16511:2019).

# ENCAPSULATED WOOD CORE

Nature protects its treasures.  
Like an oyster shell protects the  
pearl inside, Corepel treasures its  
natural wood fibers, encapsulating  
them in high-performance resin.



■ Beauty comes from within. So does strength.

You can see that in Corepel, where the difference lies in the core. Just as an oyster uses its hard shell to protect its pearl from outside predators, Corepel treasures these natural wood fibers. The beauty and functionality of the wooden core is preserved thanks to high-performance resin. By encapsulating them in high-performance resin, Corepel becomes fully waterproof.

Made of more than 50% natural wood fibers, the Corepel core contains the highest share of renewable raw materials in a waterproof resilient floor. That's

twice as many as others on the market. These natural wood fibers are sourced from responsibly-managed, FSC-certified sources.

And the wooden core gives Corepel the strength to withstand whatever gets thrown its way. From falling vases to home workouts to high traffic, Corepel holds up to challenges over time. A strong core makes for a resilient floor.

Corepel is the first floor to qualify for the new Durable Eco Composite (DEC) standard. Corepel ranks lowest-in-class for emissions, making for excellent indoor air quality – as confirmed by the FloorScore, Greenguard Gold, VOC A+ and CARB2 certifications.

# DURABLE ECO COMPOSITE - THE NEW STANDARD



With its unique material composition and durability performance, Corepel is the first floor to achieve the new Durable Eco Composite (DEC) standard.

Contains 30-70% wood fibers	✓	✗	✗	✗	✓*
Composite with thermosetting resin	✓	✗	✗	✗	✗
Permitted for structural applications	✓	✗	✗	✗	✓
Fully waterproof	✓	✓	✓	✓	✗
Protected against fungi and insects	✓	✓	✓	✓	✗
Produced in continuous dry process	✓	✗	✗	✗	✓
	<b>Corepel</b> with DEC core	<b>LVT</b>	<b>WPC</b>	<b>SPC</b>	<b>HDF</b>

\*contains 70-100% wood fibers

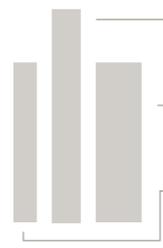
# SMART LINE THE SMART CHOICE

Who says you can't be soft and strong at the same time? Corepel Smart Line 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.

	<p><b>XL WOOD</b> 1845 x 244 x 7.5 mm 72.63" x 9.6" x 7.5 mm</p> <p><b>XL STONE</b> 1380 x 396 x 7.5 mm 54.33" x 15.59" x 7.5 mm</p> <p><b>WOOD CLASSIC</b> 1380 x 195 x 5.5 mm 54.33" x 7.67" x 7.5 mm</p>
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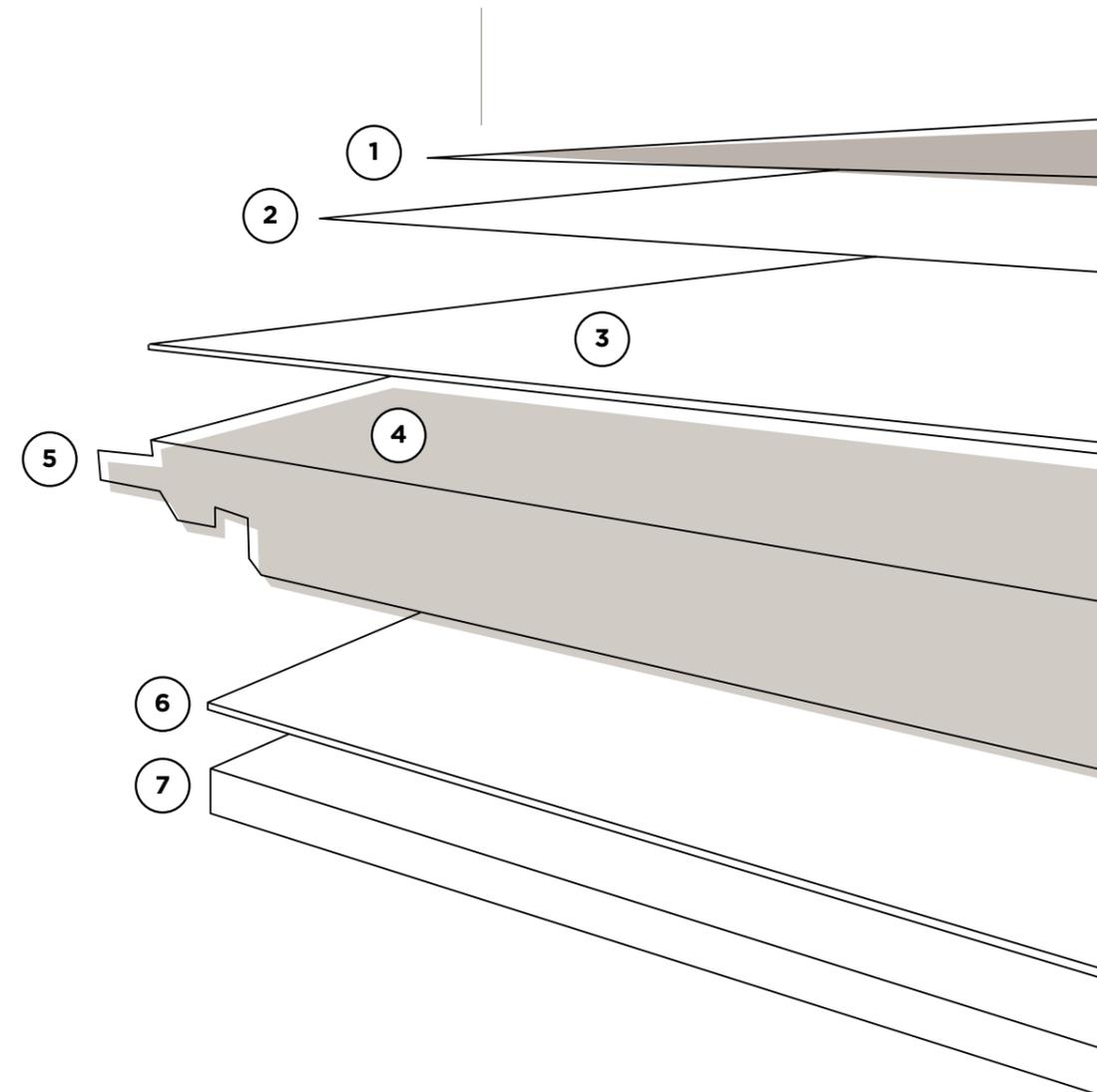
Corepel Smart Line floors are available in 3 formats.

## Corepel Smart Line floors:

1. SOFT SHIELD film
2. True to life texture layer
3. Decorative layer
4. DEC rigid core
5. Tight and easy locking 5G click
6. Dimensional strengthening layer
7. Eco Sound Hydro acoustic underlay

## SOFT SHIELD film

- » Hard-wearing
- » Antibacterial
- » Slip resistant
- » Extremely scratch and stain resistant



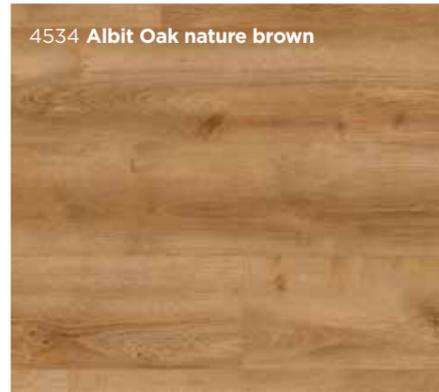
# WOOD CLASSIC



4535 Albit Oak dark beige



4536 Albit Oak dark brown



4534 Albit Oak nature brown



4538 Albit Oak grey beige



4533 Albit Oak beige



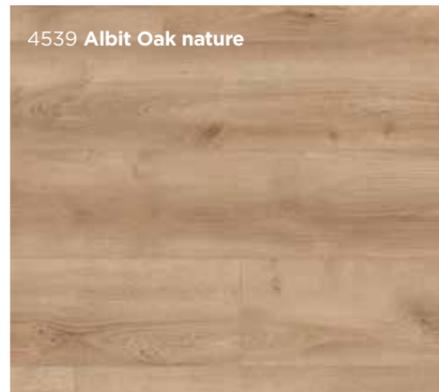
4540 Albit Oak light grey



4541 Albit Oak white



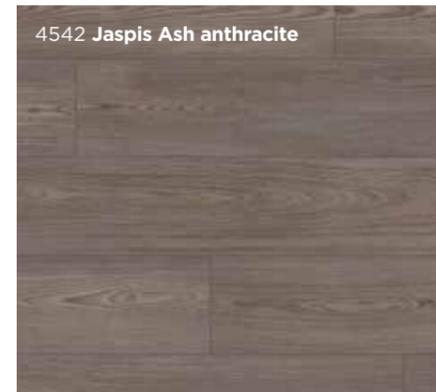
4543 Jaspis Ash white



4539 Albit Oak nature



4535 Albit Oak dark beige



4542 Jaspis Ash anthracite

# ELEGANT YET UNDER- STATED.

■ Scandinavian style. Wood 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" x 7.67" x 7.5 mm



4535 Albit Oak dark beige



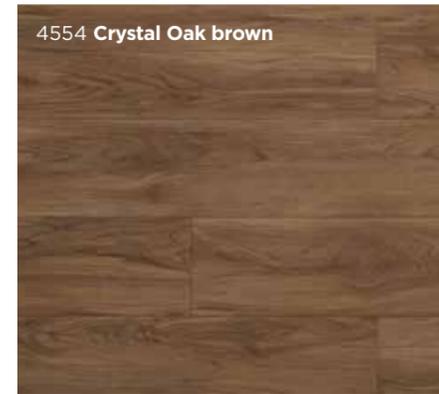
■ The authentic wood look provides a neutral foundation that really pulls the room together. A darker wood stain paired with turquoise or watery blues and pastels creates a contemporary aesthetic that really pops. Subtle in appear-

ance, Wood Classic is complemented by pale or lightly patterned porcelain accents. Or combine a bleached oak floor in a sleek gray kitchen to create a mid-century modern update.

# XL WOOD

4550 Crystal Oak blond grey





# AN IDEAL AESTHETIC.

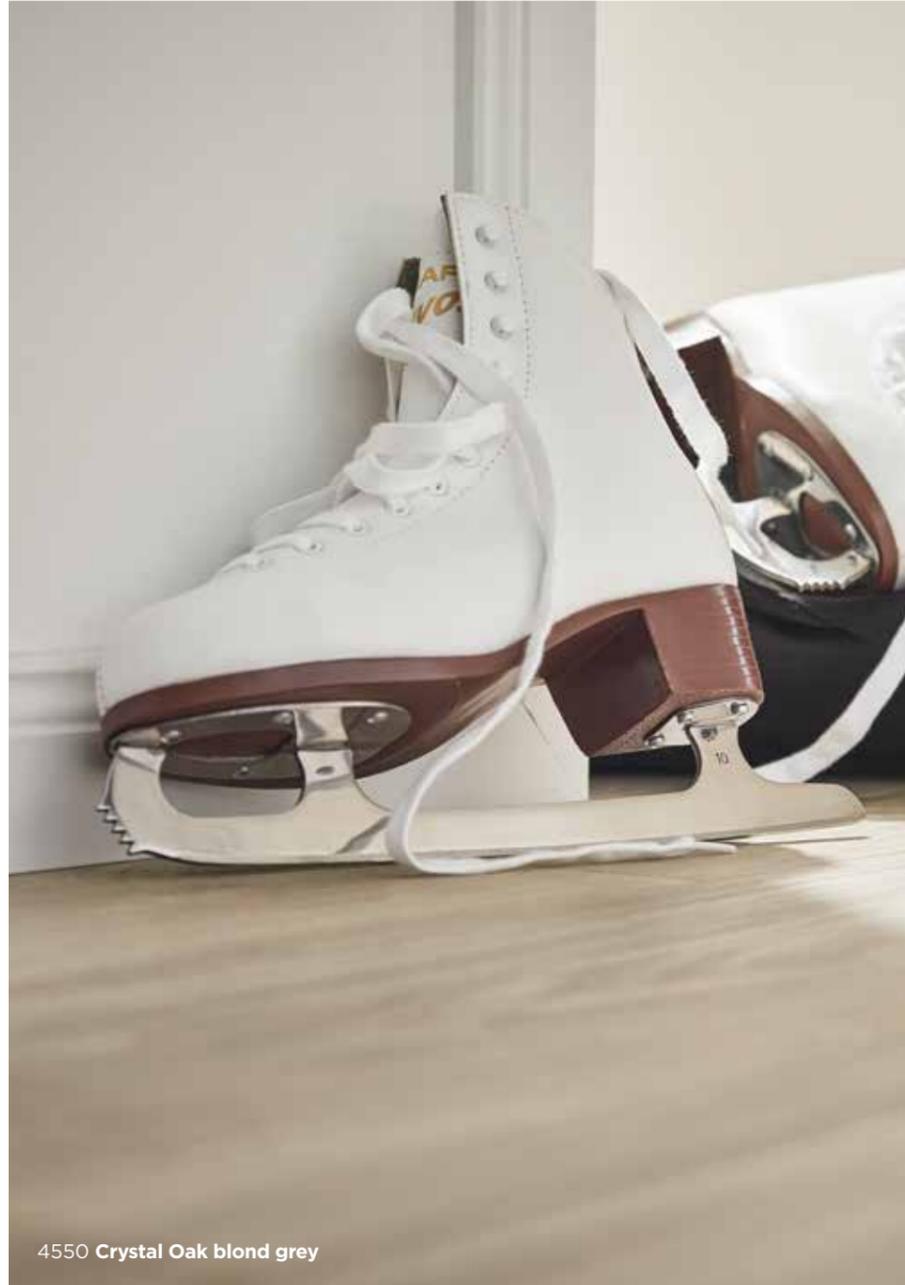
■ Sleek and streamlined. XL Wood is perfect for minimalist interiors. Reduced but not reductive, the pared down appearance lets the floor disappear into the background. So your focus remains on the design accents you love. An ideal way to create calm in a busy area.



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



4550 Crystal Oak blond grey



4550 Crystal Oak blond grey

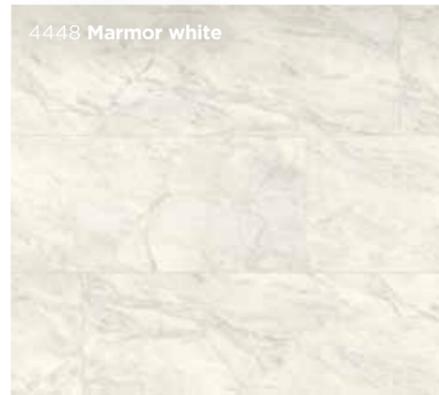
■ Pair XL Wood with unusual and exciting interiors. Pampas grass, polished vases and pops of color contrast the calm created by the floor. Or add clean and contemporary XL Wood to a room with older decorative elements like skirting to accent the extraordinary.

# XL STONE



4448 Marmor white

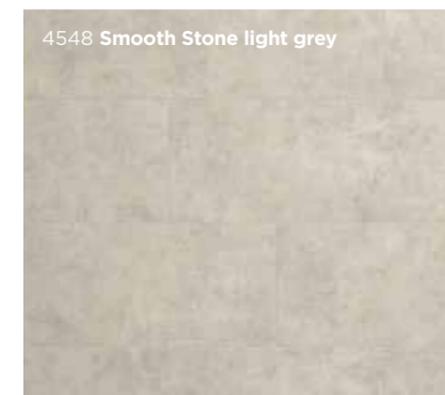
# STRIKING BALANCE.



4448 Marmor white



4544 Concrete grey



4548 Smooth Stone light grey



4537 Raw Steel dark

■ A nice, neutral backdrop. XL Stone 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.



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



4448 Marmor white



■ 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.

# FACTS

## SMART LINE

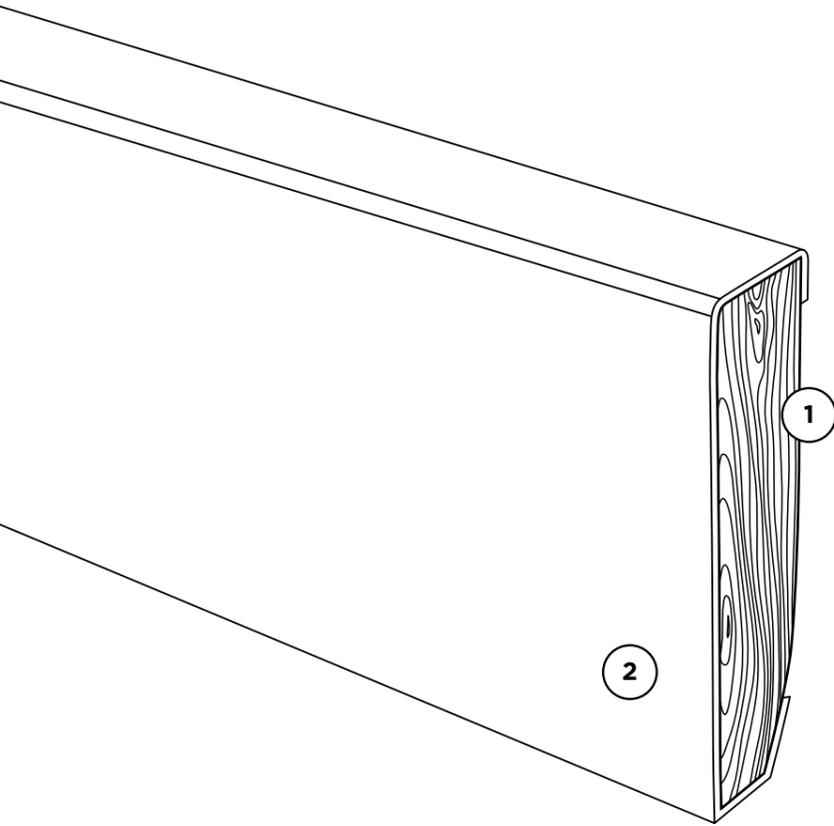
		Wood Classic
class of usage	EN 16511:2019	class 33
thickness	EN 16511:2019	5.5 mm, 0.21 in.
width	EN 16511:2019	195 mm, 7.67 in.
length	EN 16511:2019	1380 mm, 54.33 in.
pcs/box		10
surface area per box		2.69 m <sup>2</sup> , 28.96 sqft
box/pallet		40
weight/box		17.38 kg, 38.32 lbs
weight/pallet		720 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 (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)

## XL Wood

		XL Stone
class 33		class 33
7.5 mm, 0.29 in.		7.5 mm, 0.29 in.
244 mm, 9.60 in.		396 mm, 15.59 in.
1845 mm, 72.63 in.		1380 mm, 54.33 in.
5		5
2.25 m <sup>2</sup> , 24.22 sqft		2.75 m <sup>2</sup> , 29.60 sqft
45		36
20.78 kg, 45.81 lbs		19.86 kg, 43.39 lbs
960 kg, 2116 lbs		740 kg, 1631 lbs
limited lifetime		limited lifetime
5 years		5 years
Soft Shield		Soft Shield
24		4
for example: floor, kitchen, living room, home office, bathroom		for example: floor, kitchen, living room, home office, bathroom
for example: classroom, offices, stores		for example: classroom, offices, stores
100% waterproof		100% waterproof
5G Click		5G Click
20 x 20 m, 65 x 65 ft (using state of the art technology)		20 x 20 m, 65 x 65 ft (using state of the art technology)
-34°C to +70°C, -30°F to +160°F		-34°C to +70°C, -30°F to +160°F
V-groove 4 sided		V-groove 4 sided
B <sub>fl</sub> -s1, flame retardant, no/low smoke emission		B <sub>fl</sub> -s1, flame retardant, no/low smoke emission
embedded (liquid based) radiant floor heating		embedded (liquid based) radiant floor heating
max. 0.1 (m2K)/W		max. 0.1 (m2K)/W
≤ 2 kV		≤ 2 kV
Class E1/2020, under detection limit (CARB2/TSCA VI compliant)		Class E1/2020, under detection limit (CARB2/TSCA VI compliant)
DS		DS
R10		R10
IP ≥ 8000, class 34		IP ≥ 8000, class 34
MSR-A1		MSR-A1
> 1800 mm, 70.86", class 34		> 1800 mm, 70.86", class 34
≤ 0.15 mm/ 0.005 in.		≤ 0.15 mm/ 0.005 in.
No visible change (acetone, coffee, hydrogen peroxide)		No visible change (acetone, coffee, hydrogen peroxide)
3x higher than Class 34 (11.28 kN/m)		3x higher than Class 34 (11.28 kN/m)
4 points, matt oiled look		4 points, matt oiled look
light fast, ≥ 6		light fast, ≥ 6
25,000 cycles without any damage		25,000 cycles without any damage
yes, highly resistant		yes, highly resistant
antibacterial		antibacterial
FSC mix		FSC mix
VOC A+, agBB schema, Floorscore, Greenguard Gold		VOC A+, agBB schema, Floorscore, Greenguard Gold
Core Board more than 50 %		Core Board more than 50 %
yes		yes
yes		yes
pass (>0.25 ppm)		pass (>0.25 ppm)
1 mm ECO SOUND HYDRO		1 mm ECO SOUND HYDRO
approx. 68 dB (thanks to ECO SOUND HYDRO underlay)		approx. 68 dB (thanks to ECO SOUND HYDRO underlay)
approx. 63 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)		approx. 22 dB (thanks to ECO SOUND HYDRO underlay)

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

# SKIRTING BOARD



**Details:**

- |                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                          |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> <li>1. 100% wooden spruce support no swelling as with MDF or other composites</li> <li>2. Waterproof PP film RAL 9016 with covering also over the bottom edge and partly on the back side to protect against water penetration</li> </ul> | <ul style="list-style-type: none"> <li>» Cross section: 16 x 60 mm, 0.63 x 2.36"</li> <li>» Lengths: 2500 or 4000 mm, 98.42 or 157.48"</li> <li>» Available in bundles of 10</li> <li>» 50 bundles per pallet</li> <li>» Available from stock</li> </ul> |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|



4550 Crystal Oak blond grey

