

NATURAL FLOORING

Circular Biobased Material



NATURAL FLOORING

CORE Ecolife NATURAL FLOORING are made from purely biobased, natural and largely recycled materials. Choose from high-quality planks, herringbone, and tiles, available in three installation methods: Glue down, HDF click and HYDRO click.

Looking for design with impact, today and in the future? Next to the standard collections, we also offer 2nd Life HDF click floors. A Next Cycle product with the same premium quality that defines this brand.





GLUE DOWN

For full bonding on a leveled floor, choose Lino Field GLUE DOWN. These floors feature a cork underlay, a lino composite top layer, a print and protection layer.

HDF CLICK

For any room, choose Organic Fibre HDF CLICK or Circular Fit HDF CLICK. Both include a cork underlay, moisture-retardant HDF core, comfort layer, print and protection layer. The comfort layer is made of natural fibres (Organic Fibre) or recycled denim (Circular Fit).

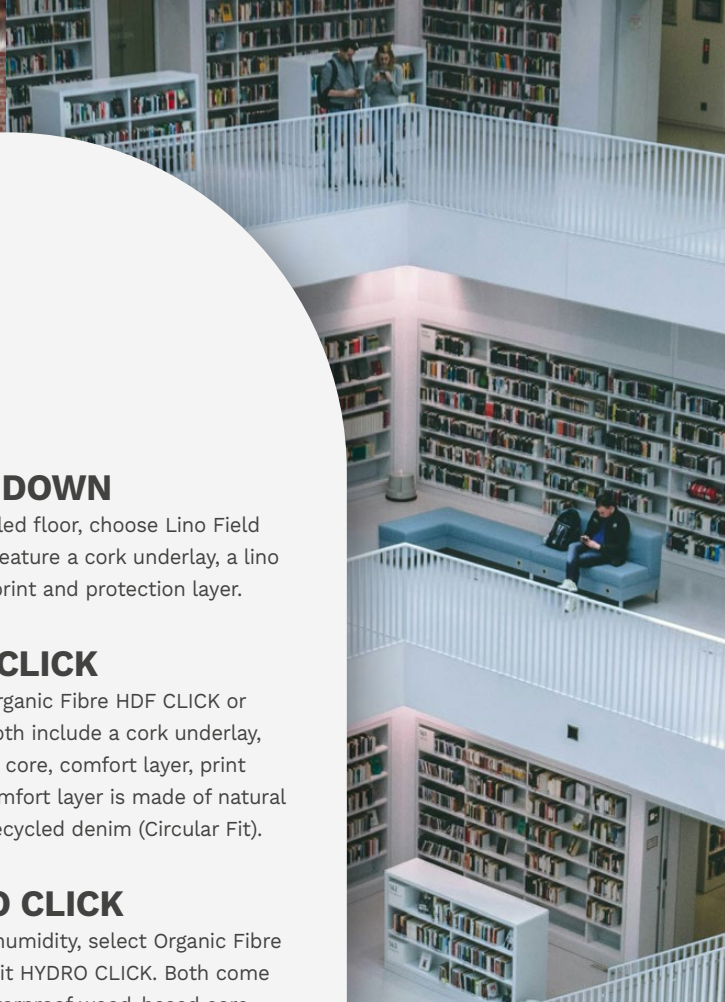
HYDRO CLICK

For areas with moisture or humidity, select Organic Fibre HYDRO CLICK or Circular Fit HYDRO CLICK. Both come with a cork underlay, waterproof wood-based core, comfort layer, print and protection layer. The comfort layer is made of natural fibres (Organic Fibre) or recycled denim (Circular Fit).



2ND-LIFE HDF CLICK

Prefer a next cycle product? The Reborn Flair '2nd life' HDF CLICK floors feature new designs, a durable protective coating and a newly produced click system. With cork underlay, moisture-retardant HDF core, comfort layer, print and protection layer, they are the optimal sustainable choice.



THE NATURAL GENUINE DESIGNS

The designs presented here below are available as standard stock items in the Lino Field- and Organic Fibre Collection.

LINO FIELD GLUE DOWN - LGP / LGH / LGT

ORGANIC FIBRE HDF CLICK - FWP / FWH

ORGANIC FIBRE HYDRO CLICK - FHP / FHH* / FHT

All colours are also available as Circular Fit.

CIRCULAR FIT HDF CLICK - CWP* / CWH* / CWT*

CIRCULAR FIT HYDRO CLICK - CHP* / CHH* / CHT*

* order minimum 600 m²



Oak Personality

LGP-001
FWP-001
FHP-001



Oak Personality

LGP-002
FWP-002
FHP-002



Oak Personality

LGP-003
FWP-003
FHP-003



Oak Original

LGP-006
FWP-006
FHP-006



LGH-106
FWH-106
FHH-106*



Oak Original

LGP-007
FWP-007
FHP-007



LGH-107
FWH-107
FHH-107*



Oak Original

LGP-008
FWP-008
FHP-008





Oak Nature

LGP-004
FWP-004
FHP-004



Oak Nature

LGP-005
FWP-005
FHP-005



Concrete

LGT-201
FHT-201



Concrete

LGT-202
FHT-202




DESIGNED FOR AUTHENTICITY

Core Ecolife presents a distinctive collection of inhouse developed modern, elegant and trend-conscious designs. Thanks to advanced digital printing, every colour tone and fine detail of natural materials is reproduced with outstanding clarity, while the matte surface creates a truly authentic look. The minimal pattern repetition for e.g. the wood design between 5 to 6 m², ensures a natural effect even across large floor areas. For projects that require an end user tailor-made wood, stone or custom colour design, Core Ecolife offers flexible solutions – transforming every space into a stylish, sustainable statement.

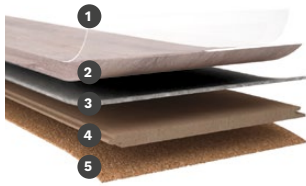




LINO FIELD GLUE DOWN



**ORGANIC FIBRE
HDF CLICK + HYDRO CLICK**



- 1 HotCoating protection
- 2 Lightfast digital print
- 3 Comfort layer 1,0 mm
- 4 Moisture retardant HDF or Waterproof wood-based board
- 5 Cork underlay 1,5 mm

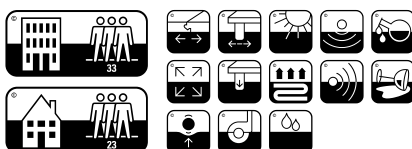
ORGANIC FIBRE HDF CLICK + HYDRO CLICK




HDF
CLICK

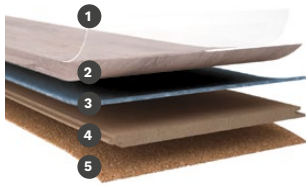
HYDRO
CLICK

DESCRIPTION	Norm	Standard requirement	HDF - Test results Click - HYDRO
Total thickness	EN ISO 24346/EN 428	-	9,00 mm
Weight	EN ISO 23997/EN 430	-	7.300 g/m ² 8.200 g/m ²
Bevel	-	-	Microbevel 4V
Plank or tile / size / dessins / m ² per package	EN ISO 24342/EN 427	-	Plank / 200 x 1.235 mm / 8 pcs / 1,98 m ² A Herringbone / 200 x 610 mm / 16 pcs / 1,95 m ² B Herringbone / 200 x 610 mm / 16 pcs / 1,95 m ² Tile / 450 x 620 mm / 7 pcs / 1,95 m ²
CLASSIFICATION			
Standard product specification	-	EN 16511	√
European classification	EN 16511	-	Residential 23 / Commercial 33
Fire classification	EN 13 501-1	Cfl-s1	Cfl-s1
Protection against electrostatic discharge	EN 1815	< 2,0 kV	< 2,0 kV antistatic
Slip resistance	DIN 51 130/EN 13398 2002-11	R9 - DS	R10 - DS (0,45)
PERFORMANCE			
Wear resistance	EN 14354/EN 13329	> 5.000 cycles	> 8.000 cycles = AC5 / Class 34
Dimensional stability	EN 434	< 0,15 %	< 0,10 % < 0,05 %
Static indentation	EN ISO 24343-1 / EN 433	< 0,20 mm	< 0,08 mm
Impact resistance	EN 438-2/EN 13329	1.600 mm	Class 34 ≥ 1.800 mm drop height large ball
Caster chair test	ISO 4918/EN 425	25.000 revolutions	No damage, suitable for type W
Click strength	ISO 24334	> 1,5 kN/m	5,3 kN/m 6,8 kN/m
Effect of moving a furniture leg	EN 16581	-	No damage
24-Hour swelling value	EN 317	≤ 18 %	< 8 % (water resistant) < 1 % (water proof)
Light fastness	EN 105 - B02	≥ 6	> 7
Walking sound	EN 16205: 2020	-	-40 %
Impact sound insulation	EN ISO 717-2	-	17 dB
Thermal resistance	EN 12524	< 0,15 m ² K/W	0,08 m ² K/W
Surface treatment	-	-	UVX - protective coating
Resistance to chemicals	EN 423	-	Very good resistance
Stain resistance	EN 438-2:2016	-	Grade 4-5
Micro-scratch resistance	EN 16094	-	MSR-B1
Underfloor heating and cooling	-	-	Appropriate, max 28 °C
ENVIRONMENT / INDOOR AIR QUALITY			
TVOC after 28 days	ISO 16000-6	< 1.000 µg/m ³	< 110 µg/m ³
Emission / formaldehyde emission / PCP	ISO 14041	-	E1 - Non detectable
Emission class	Certifications	various	A+, AgBB, Floorscore, Tüv, Blue Angel
Phthalate-free	CEN ISO/TS 16181	-	100 % Phthalate-free
PEFC	PEFC ST 1003	-	√
CO2 levels	-	-	-4,6 kg CO2/m ²
Totally recycled material	-	-	70 %
Recyclability	-	-	Recyclable
Natural biobased content	-	-	100 %
REACH	-	-	Compliant
EPD	-	-	Available
MHS (Material Health Statement)	-	-	Available
DOP (Declaration Of Performance)	-	-	DOP nr. 5473
OTHER			





**CIRCULAR FIT
HDF CLICK + HYDRO CLICK**



- 1 HotCoating protection
- 2 Lightfast digital print
- 3 Denim comfort layer 1,0 mm
- 4 Moisture retardant HDF or Waterproof wood-based board
- 5 Cork underlay 1,5 mm

CIRCULAR FIT HDF CLICK + HYDRO CLICK



HDF
CLICK

HYDRO
CLICK

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Weight	EN ISO 23997/EN 430	-	7.300 g/m ² 8.200 g/m ²
Bevel	-	-	Microbevel 4V
Plank or tile / size / dessins / m ² per package	EN ISO 24342/EN 427	-	Plank / 200 x 1.235 mm / 8 pcs / 1,98 m ² A Herringbone / 200 x 610 mm / 16 pcs / 1,95 m ² B Herringbone / 200 x 610 mm / 16 pcs / 1,95 m ² Tile / 450 x 620 mm / 7 pcs / 1,95 m ²
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Resistance to chemicals	EN 423	-	Very good resistance
Stain resistance	EN 438-2:2016	-	Grade 4-5
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Underfloor heating and cooling	-	-	Appropriate, max 28 °C
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Emission class	Certifications	various	A+, AgBB, Floorscore, Tüv, Blue Angel
Phthalate-free	CEN ISO/TS 16181	-	100 % Phthalate-free
PEFC	PEFC ST 1003	-	√
CO2 levels	-	-	-4,6 kg CO2/m ²
Totally recycled material	-	-	70 %
Recyclability	-	-	Recyclable
Natural biobased content	-	-	95 %
REACH	-	-	Compliant
EPD	-	-	Available
MHS (Material Health Statement)	-	-	Available
DOP (Declaration Of Performance)	-	-	DOP nr. 5773

OTHER



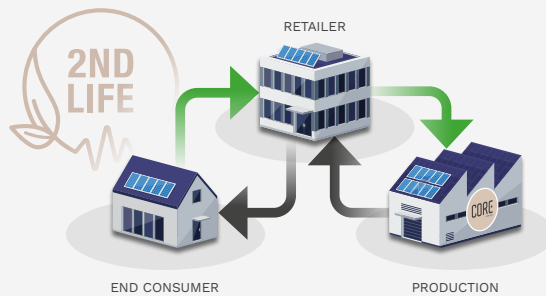
NEXT CYCLE PRODUCTS

These four distinctive floors come with a story. Whether replaced due to wear or simply in pursuit of something new, each one was returned with a purpose: **to be reborn.**

Through our innovative regeneration process, the original surface is expertly sanded, digitally redesigned with stunning precision, and finished with our ultra-durable Xtreme UV-resistant coating. Every plank is then re-profiled on all sides, delivering a flawless, like-new click system. The result? An impressive XL plank measuring 18.5 cm in width and 180 cm in length.

What you get is more than just a floor – it's a second life crafted to perfection. A fully regenerated product that meets the highest standards of quality, backed by a 20-year residential and 10-year commercial warranty.

Timeless design. Sustainable innovation. Premium performance. This is the **Reborn Flair HDF click collection** redefined – and the foundation of our brand.



REBORN FLAIR HDF CLICK - 2ND LIFE



REBORN FLAIR HDF CLICK 2ND LIFE - RWP



Oak Personality

RWP-050



Oak Original

RWP-051



Oak Nature

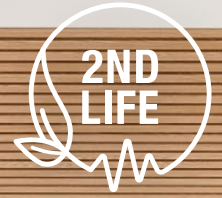
RWP-052



Oak Nature

RWP-053





**REBORN FLAIR HDF CLICK
2ND LIFE**





**SUSTAINABILITY LITERALLY STARTS
FROM THE BOTTOM**



A foundation for wellbeing

Core Ecolife NATURAL FLOORING shapes acoustics, air quality, comfort, and wellbeing. Combining sustainability, durability, energy efficiency, and easy maintenance, it delivers high-quality solutions across industries. Tailored to every project. Core Ecolife offers a wide range of designs and categories – plus custom colours and patterns – to ensure the perfect fit for any space.

OFFICES

Core Ecolife floors support healthy workplaces with clean air, quiet acoustics, and easy upkeep.

HEALTHCARE

Core Ecolife withstands heavy traffic, simplifies cleaning, and ensures comfort for patients and staff.

ELDERLY CARE

Durable, hygienic and homely, providing warmth underfoot, joint-friendly comfort and a calm atmosphere.

EDUCATION

Core Ecolife flooring is strong, inspiring, and resilient, creating environments where students and teachers thrive.

HOSPITALITY & RETAIL

Core Ecolife designs guide orientation, influence mood, and elevate the visitor experience in hotels and stores.

PUBLIC SPACES

Stylish, functional solutions for townhalls and other community buildings.



Flooring made from bio-sourced materials

A NEW STANDARD IN SUSTAINABLE FLOORING

In a market where sustainability often remains a promise, the flooring industry enters now a new era with the launch of the first **full bio-based product program** – a collection that is not only **CO₂-negative** but also supported by a return system for true second-life use.

What makes this program truly unique is its **range of not only click but also glue-down products**, being the dominant product in the Benelux project market – both now available with stunningly authentic **wood and stone visuals** through advanced direct digital printing.

Compared to current alternative product categories, this program goes further: superior comfort, durability, waterproof options, energy efficiency, and performance that meets heavy commercial use. All with the reassurance of full compliance: VOC certificates, EPD cradle-to-gate and cradle-to-grave CO₂-negative values, and contributions to BREEAM and LEED standards.

A next-generation flooring solution where **design, sustainability, and technical excellence** unite – empowering architects and professionals to specify with distinction.



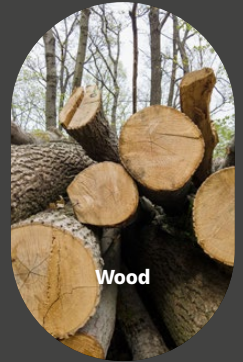
Bio-based materials as a pathway toward lower CO₂ emissions

THE TRUE UNIQUE GREEN ALTERNATIVE IN FLOORING PRODUCTS & DESIGN

- 1 Comfort & Ease – Ultimate user experience**
 - Up to 40% less footstep noise: a calmer, more pleasant living and working environment.
 - Up to 17 dB Impact sound reduction ΔL_w and up to 10 dB ΔL_{in} in combination with an acoustical underlay.
 - Warm underfoot and extremely comfortable to walk on.
 - Reduced strain on joints – ideal for intensive use.
 - Super-easy maintenance: clean in an instant.



Cork



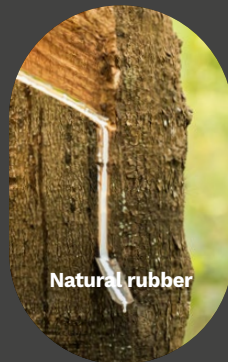
Wood



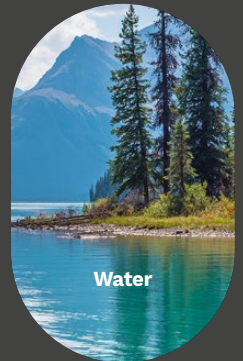
Pine resin & Limestone



Natural fibers & Leather



Natural rubber



Water



Linseed



Rapeseed

2 Performance, Economy & Durability

- Available in fully waterproof versions.
- Stain- and scratch-resistant, impact-resistant, and with minimal indentation.
- Energy-saving – up to 4 times more efficient than the most commonly used materials.
- Extremely UV-resistant, comparable to ceramic surfaces.
- Seamless installation: HDF and Hydro-click variants can be interconnected. Surfaces up to 15 m length x 12 m width in one piece without joints.

3 Ecological & Healthy – A genuine choice

- 100% bio-sourced material, largely from recycled biobased raw materials.
- CO₂-negative product, actively contributing to climate improvement.
- Fully recyclable and already part of an active return program (Next Cycle Product).
- Very low, significantly under set norms VOCs, ensuring an exceptionally healthy indoor climate.

This program is more than just a floor: it is a next-generation solution that seamlessly unites aesthetics, performance, and sustainability. The perfect choice for those seeking design with impact – today and into the future.

DERSIMO, YOUR DEDICATED PARTNER

For over 50 years, Dersimo has been an international specialist in floor- and window coverings. A core pillar of our strategy is the commitment to sustainability: as an industry leader, we work to reduce environmental impact by supporting the circular economy, minimizing supply-chain effects, cutting waste, and investing in new technologies.

As a product converter, we transform market insights into innovative flooring and interior solutions. By combining market knowledge with manufacturing expertise, we deliver exclusive, next-generation products. Shaping trends, creating designs, initiating and coordinating developments with selected expert partners is in our DNA – freeing us from the limits of traditional manufacturing.

With our local account managers, we provide technical support and service to building owners, architects, contractors, and flooring partners – ensuring every project delivers a sustainable success. In addition, our local stock availability makes project logistics smooth and efficient.



Climate Positive,
reducing carbon
footprint all products
CO₂ negative



Circular Economy
Life cycle analysis,
EPD



Indoor air quality
A+, Blue Angel,
Floorscore



100% Recyclable
up to 97% re-used
recycled bio based
product content



NextCycle Plus
closing the loop
sustainably;
2nd Life products

Innovative flooring that architects
can specify with distinction – sustainable,
durable and unique

WWW.CORE-COLLECTIONS.EU



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