

HOW AND WHY WE ARE WORKING TOWARDS MORE SUSTAINABLE FLOORING FOR THE WORLD

we create better environments





MOVING FORWARD

We often think of progress as a leap forward. As a straight line to success.

And from a certain perspective it's true: You arrive at a better place than where you started. But sometimes the best thing is to arrive exactly where you started.

To go round in order to move forward. To think in circularity.

So far, only symbolic steps have been taken towards full circularity. But there is power in making the right flooring choices.

At Forbo Flooring Systems, we believe it means considering the full, circular perspective. That's why we are Going Round to Move Forward. It's not easy to realise full circularity within flooring today. And at Forbo Flooring Systems, we know that it's what you do that counts, not what you say. Because the important part of what we do today is how we prepare for the future. That's why we are working on every single step of the value chain – from reducing our carbon footprint to increasing our use of recycled content.

Our long-term ambition is clear:

Being your trusted partner for fully circular flooring solutions made with renewable raw materials. We want to make it easy for you to make the right sustainable flooring choice.

We bring the round thinking of the future into every square meter of beautiful flooring you put into your building.



WHY THE WORLD NEEDS US TO GO ROUND

The time to go round is now

The world is moving forward, with 230 billion m² of infrastructure projected to be built by 2060. But many of the flooring systems and building materials used today have an impact on the planet. The right flooring can help lower emissions and reduce waste – that's why we want to contribute with more sustainable solutions.

Source: UNEP

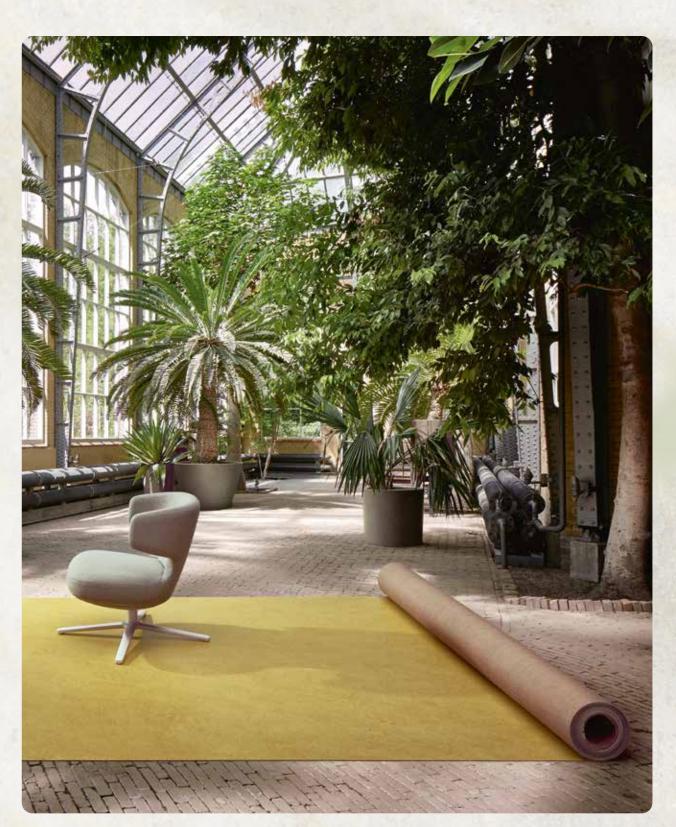


Building and construction materials generate almost 11% of annual global CO₂ emissions. Only 10-20% of carpet tiles and vinyl produced worldwide is currently recyclable.

Source: GlobeNewsWire & metropolismag

AT FORBO FLOORING SYSTEMS WE ARE ALREADY CONTRIBUTING

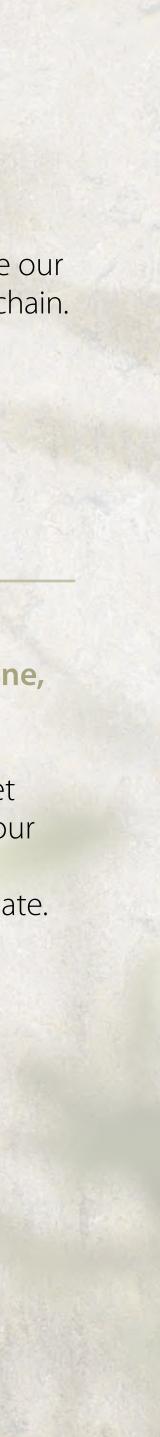
We are working on many initiatives to increase the sustainability of our portfolio. And through it all, we use life cycle assessments (LCAs) to guide our journey, ensuring we make the right decisions at every stage of the value chain. We work every day to increase the recycled content of our products and contribute to a circular economy. And we always make sure that our Environmental Product Declarations (EPDs) are third-party certified – that way we can ensure full transparency.



Marmoleum, our largest product line, is carbon neutral. For every m² of 2.5mm thick Marmoleum sheet produced, we reduce our CO₂ emissions by four grams from cradle to gate.

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THE PILLARS OF OUR AMBITION

Three words are at the foundation of everything we do: Transparency, circularity and renewability. By centering what we do around these values, we ensure that everything that comes from Forbo Flooring Systems delivers value to both people and the planet.

Transparency

Transparency is the foundation for making the right circular choices. With life cycle assessments as our constant guide in doing right, we continue to lead the industry towards new environmental standards.

We have secured third-party verified EPDs and we include human and eco health declarations in all of our EPDs – a first for the industry.

Circularity

True circularity is to go all the way around. We think circular in everything we do. We work on creating products that keep the end in mind – and do this throughout our design process and choice of materials. Our back to the floor program is active in many markets, contributing to reuse and recycling.

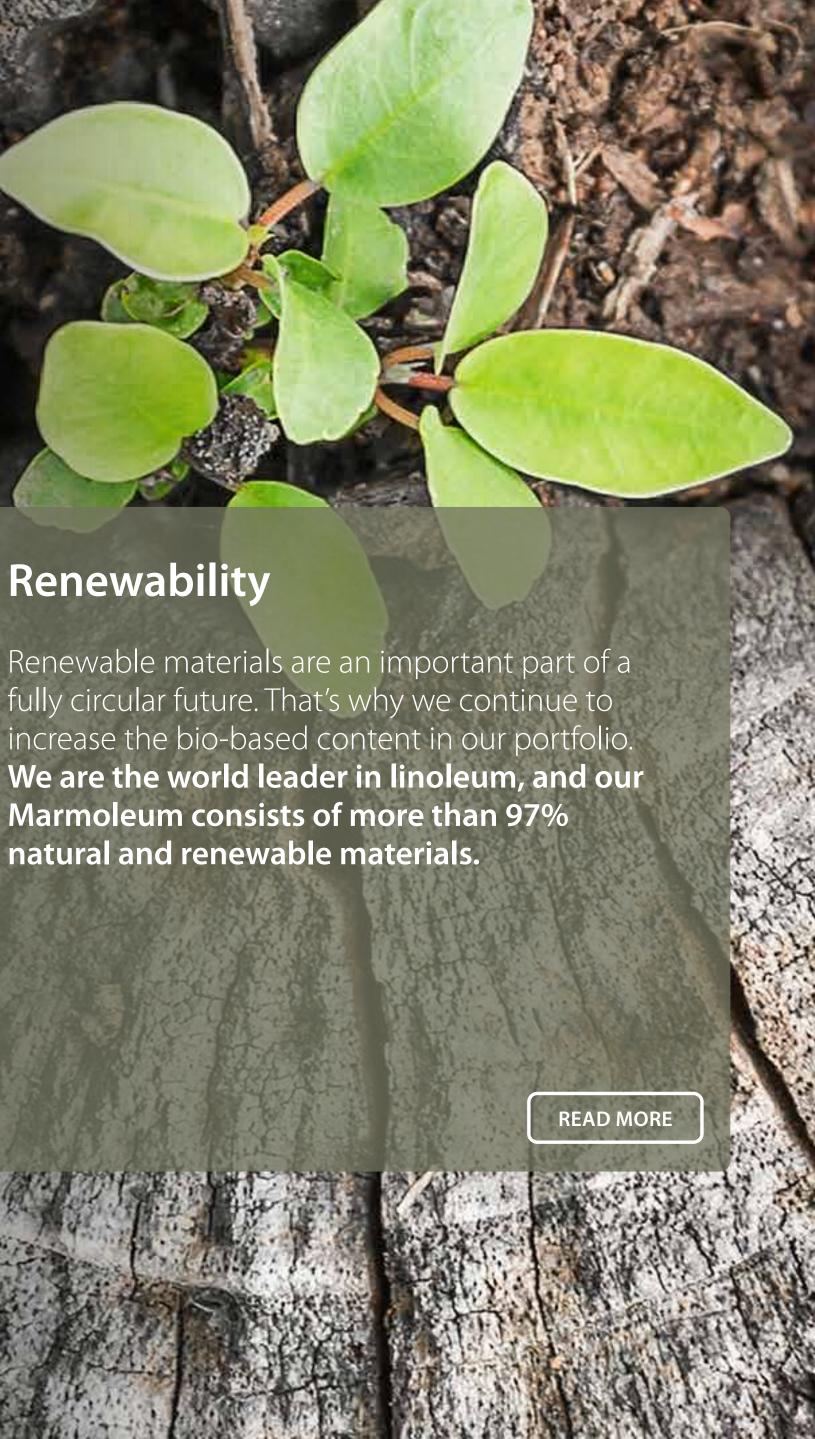
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Renewability

Renewable materials are an important part of a fully circular future. That's why we continue to increase the bio-based content in our portfolio. We are the world leader in linoleum, and our Marmoleum consists of more than 97% natural and renewable materials.

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OUR ROUND SUSTAINABILITY AMBITION

We want to be the trusted partner for fully circular flooring solutions made with renewable raw materials.

We know that the recycling of flooring is important. And we know that it is crucial to achieve carbon neutrality. But we also know that these things are not enough.

That's why we're guided by five themes that are at the foundation of our ambition. Together with our 2025 Sustainability program, it's how we make sure we deal with every part of the flooring value chain.

Because if we want to truly go all the way round we need to take a holistic approach - always aiming to do better.



1. Product development and design Product design with

circularity and users in mind



2. Sourcing and raw materials

Maximizing the use of sustainable and renewable raw materials



5. Recycling & end of life Recreating value at the end

THETHEMES WE NEED TO **GO AROUND** TO MEET OUR AMBITION



3. Production & distribution Carbon neutral and zero waste production



4. Long lasting & easy to maintain Highly durable and fit-for-purpose solutions





1. PRODUCT DEVELOPMENT AND DESIGN

PRODUCT DESIGN WITH CIRCULARITY AND USERS IN MIND MOST FLOORING ONLY HAS ONE LIFETIME – OURS HAS A FEW MORE

We develop and design flooring solutions to create value during use and after, keeping both the environment and users in mind. Our focus is on designing flooring with renewable and recycled materials. This enables us to deliver products that help take care of both the environment and you.

We aim to create easy-removal solutions that are eco- and human-safe in all product categories while contributing to recycling schemes worldwide. That means you get products that are easy to install and remove – enabling a smooth recycling process.



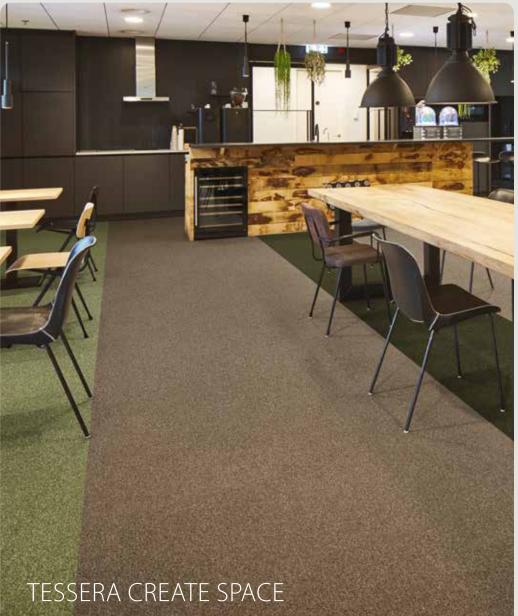


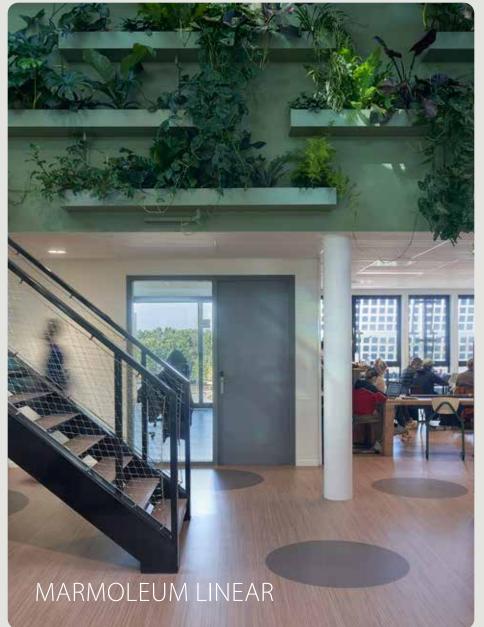
PRODUCT DESIGN WITH CIRCULARITY AND USERS IN MIND

The challenge of circularity begins with how we design products, but also covers the value they provide during their lifetime. Hence, we produce all products with circularity and users in mind.









2. SOURCING AND RAW MATERIALS

MAXIMIZING THE USE OF SUSTAINABLE & RENEWABLE FLOORING MATERIALS

GOING ROUND WITH TRANSPARENCY FROM CRADLE TO CRADLE STARTS WITH DECLARING OUR ENVIRONMENTAL AND HEALTH IMPACT

To make sure our products are completely sustainable, we set ourselves the highest standards when it comes to sourcing and materials. Our products are third-party verified with environmental declarations such as LCAs, EPDs and HPDs.

We aim to only use 100% harmless and traceable raw materials and increase the amount of fully bio-based products sold. That means you get products that are completely toxin- and phthalate-free and sourced from natural raw materials to work with, not against, the environment.





MAXIMIZING THE USE OF SUSTAINABLE & RENEWABLE FLOORING MATERIALS

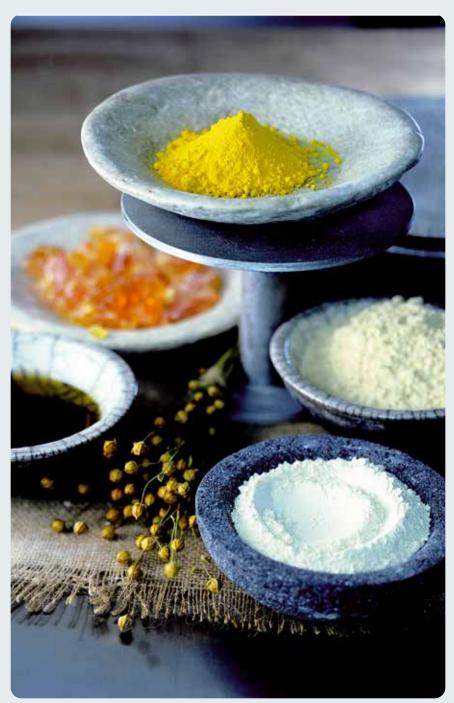
To create truly sustainable products, we need to make sure the materials we use and how we source them allow us to give more back to nature than we take. That is why we are maximizing the use of sustainable, recycled and renewable raw materials.

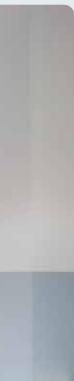






CORAL WELCOME ENTRANCE FLOORING MARMOLEUM CONCRETE









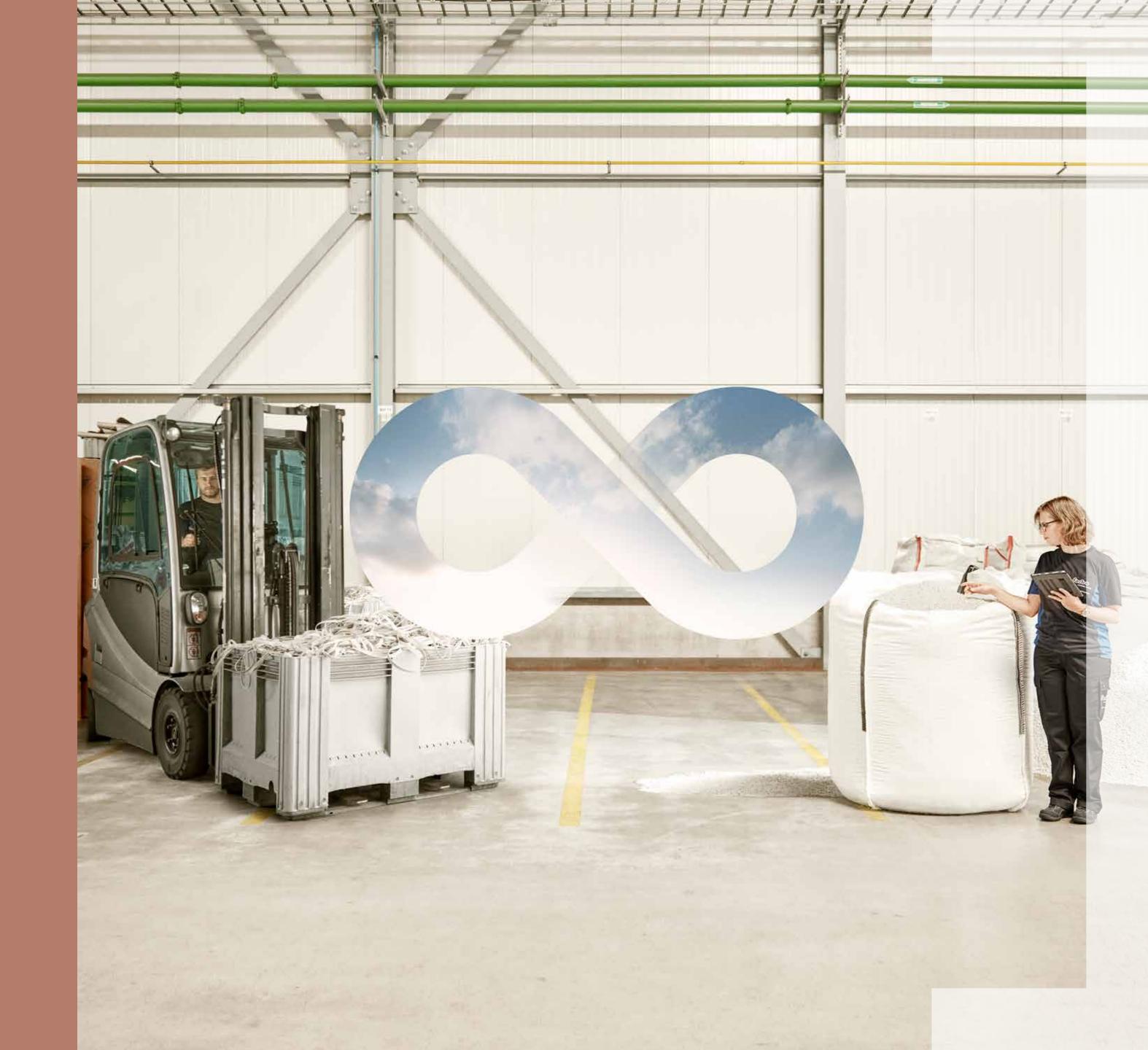
3. PRODUCTION & DISTRIBUTION

CARBON-NEUTRAL AND ZERO-WASTE PRODUCTION

TOO MANY FLOORS COME WITH A CARBON FOOTPRINT - WE AIM TO MAKE FLOORS WITHOUT LEAVING A TRACE

We don't just aim to only use sustainable materials for our products. We also aim to make our products as sustainable as possible. That's why we are working towards a zero-waste production cycle and products made using as much recycled material as possible.

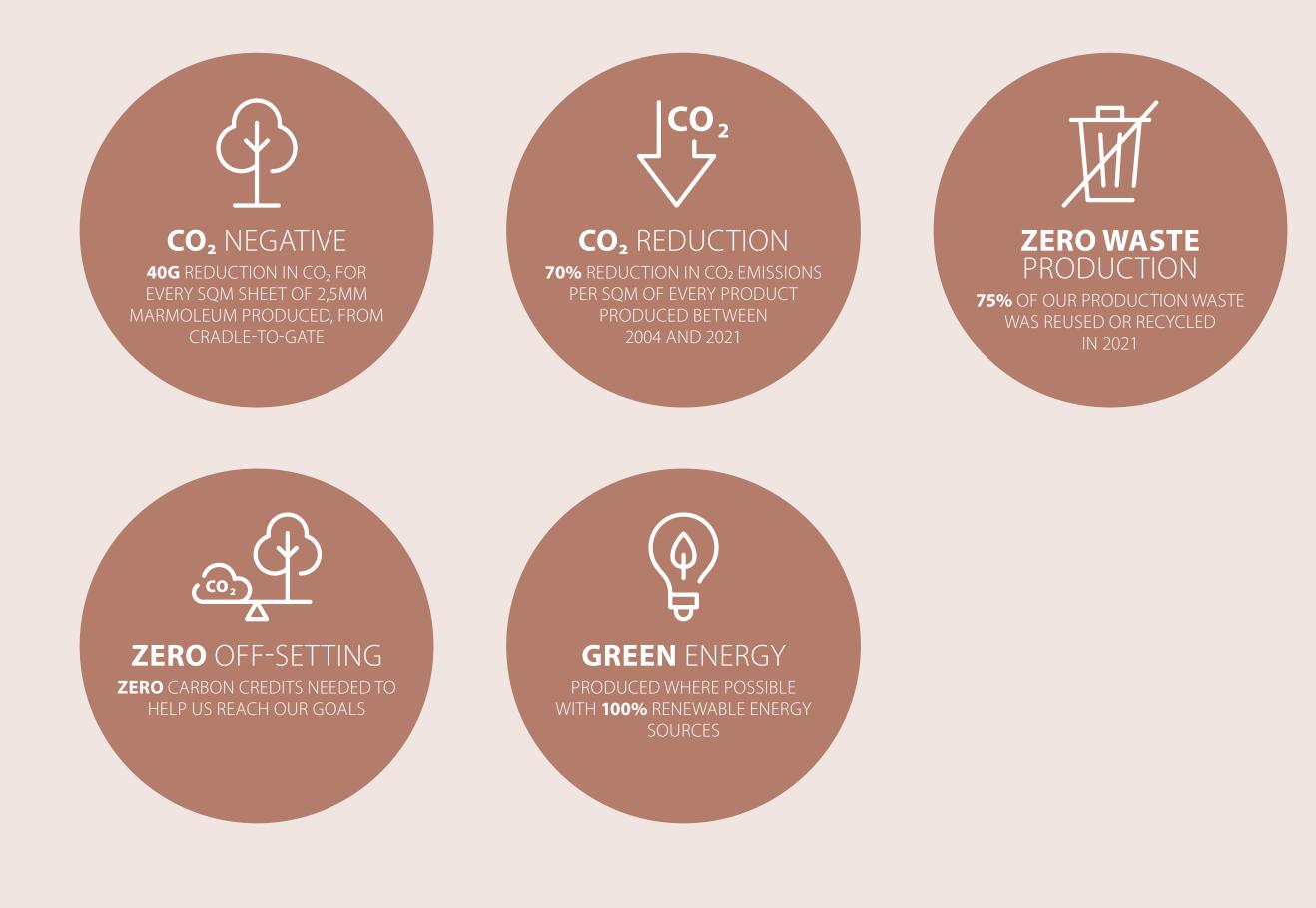
We make flooring solutions that are as green as possible from design to end-of-life and are produced using 100% green energy, where available. This is how we produce products that are truly CO_2 neutral without the need for off-setting.





CARBON-NEUTRAL AND ZERO-WASTE PRODUCTION

We need to move beyond just looking at the materials in our products, to how we produce the products themselves. Hence, we are aiming for carbon-neutral and zero-waste production.









SPHERA ELEMENT



4. LONG LASTING & EASY TO MAINTAIN

HIGHLY DURABLE AND FIT-FOR-PURPOSE SOLUTIONS

TO TRULY GO ROUND, WE OFFER A WIDE CHOICE OF FLOORS THAT ARE DESIGNED WITH A PURPOSE

Sustainability and longevity go hand in hand – the less energy we spend creating, installing, removing, repairing and recycling products, the less energy we use overall. That is why our flooring solutions are made to withstand stressful environments in addition to being easy to clean, thereby significantly reducing your cleaning costs.

We also offer short-term solutions that can be used over and over again.





HIGHLY DURABLE AND FIT-FOR-PURPOSE SOLUTIONS

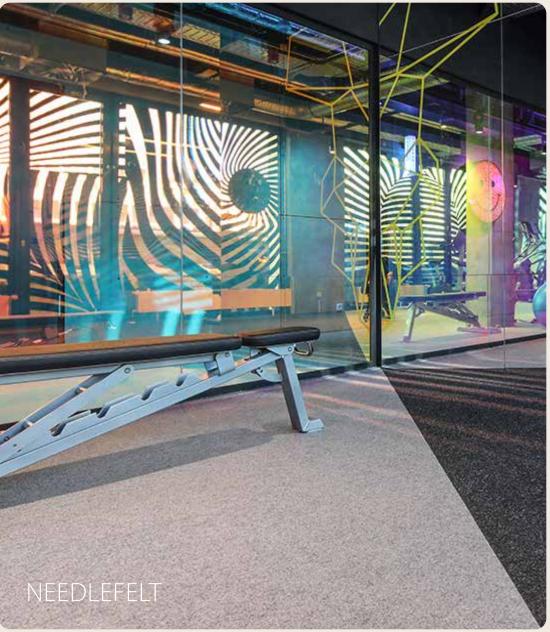
An essential part of durability is reducing the number of times we need to change our floors. We achieve this by creating floors that are highly durable – but also fit-for-purpose.















5. RECYCLING & END OF LIFE

RECREATING VALUE AT THE END TO LAY THE FOUNDATION FOR A BETTER FUTURE – WE NEED TO DESIGN RECYCLED MATERIALS INTO OUR FLOORS

To become truly sustainable, we need to close the loop. We do that by continuously improving our modular offerings and finding ways to recycle them at their end of life and working with local recycling schemes. We also design floors that are made of recycled materials, so your old floors can be repurposed today – and tomorrow.

We aim to ensure flooring materials are fully recyclable and help drive the implementation of economically viable take-back schemes since not all materials can be infinitely recycled. That means you get products with up to 25% recycled from sources such as fishnets and post-consumer waste.

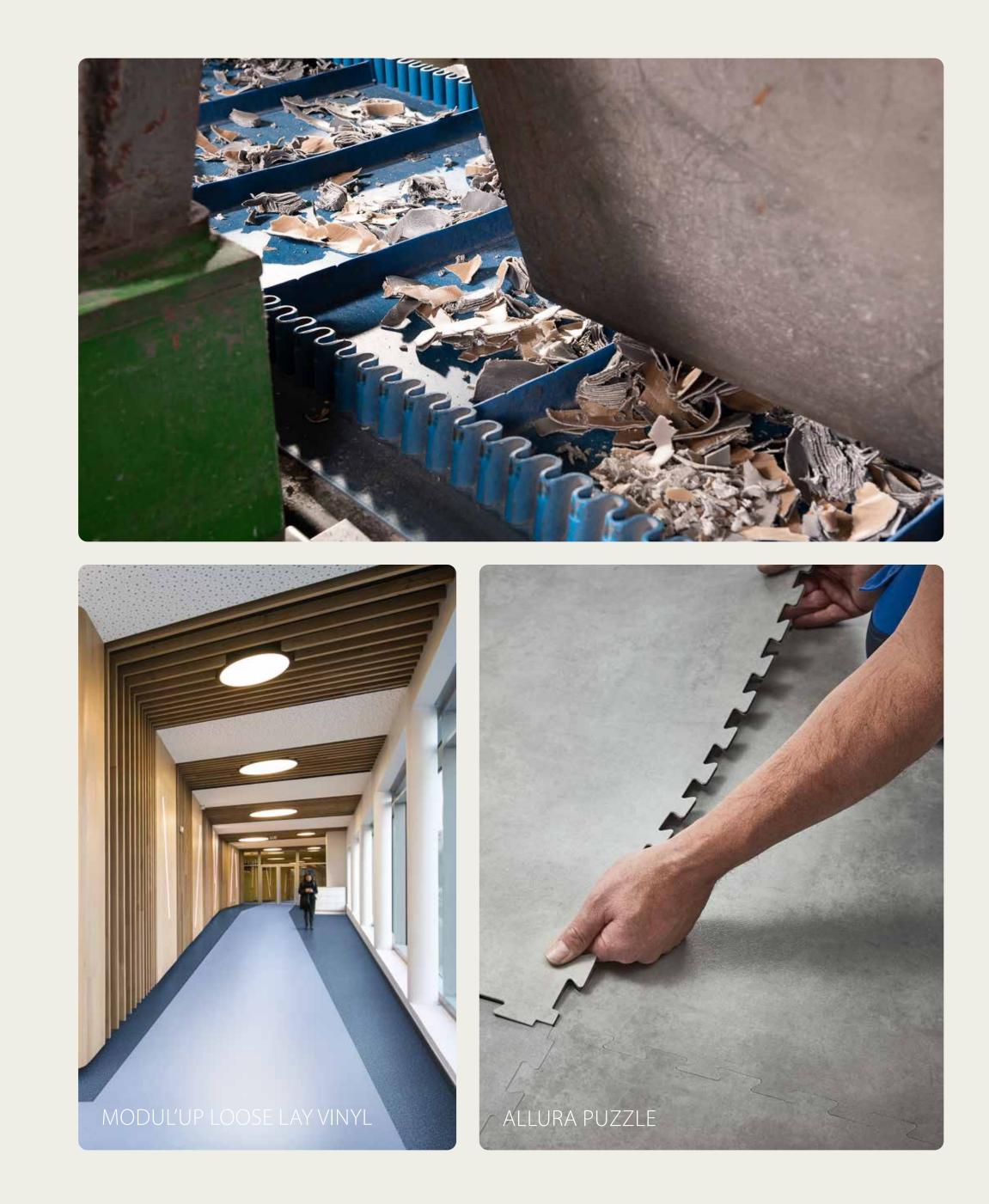




RECREATING **VALUE AT THE END**

We design our floors with the end in mind from the beginning to make sure they can still create value through recyclability when they reach their end of life.





OUR JOURNEY TOWARDS SUSTAINABLE FLOORING CONTINUES

The world urgently needs to change to avert climate crisis, and we need more sustainable flooring to support this transition.

We are already contributing, but we know we still have a long way ahead of us if we want to truly go round. To be prepared for the future, we need to do all that we can today. With our ambition and initiatives such as our 2025 Sustainability Program indicating we are making good progress. From reducing our carbon footprint and increasing our use of renewable energy, to reducing waste output and enabling sustainable supply chain management.

With the carbon neutral solutions we offer today and our expanding Fast Flooring concept, combined with our use of safe and traceable raw materials, we are well on our way – contributing to a circular economy. But our journey towards becoming the trusted partner for fully circular flooring solutions made with renewable raw materials is far from over. We will continue to be guided by our three key values: transparency, circularity and renewability. With these as the foundation of everything we do, we can ensure that we continue to deliver value to both people and the planet.

We were among the first in the industry to live up to the highest standards within environmental product declarations – and we will continue to lead the way forward.









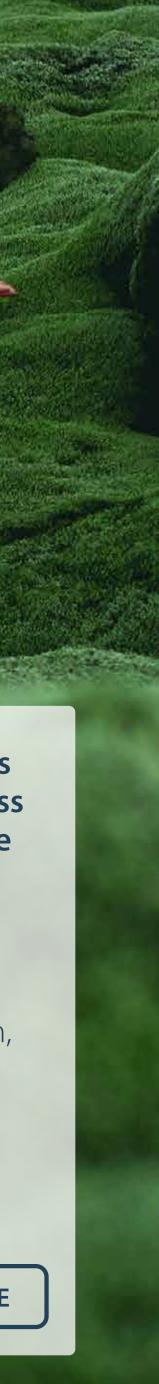




We invite you to join us as we accelerate our progress towards more sustainable flooring.

To set a clear direction and meet our overall ambition and the themes it builds on, we've established our 2025 Sustainability Program to guide our process moving forward.

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FORBO FLOORING SYSTEMS GOING ROUND. MOVING FORWARD.

Forbo Flooring Systems is part of the Forbo Group, a global leader in flooring and movement systems, and offers a full range of flooring products for both commercial and residential markets. High quality linoleum, vinyl, textile, flocked and entrance flooring products combine functionality, colour and design, offering you total flooring solutions for any environment.

we create better environments



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CONTACT

