

WOVENFLOORING

BY DICKSON



SUSTAINABLE DEVELOPMENT REPORT



DICKSON®
woven flooring

At Dickson, our passion lies in the design of innovative textiles dedicated to the improvement and comfort of living spaces, while embodying our commitment to sustainable development, an essential pillar of our philosophy. Our reputation is built on our ability to create innovative textile solutions **that enrich the living experience.**

We are firmly committed to assessing and minimising our impact on the environment. Our aim is to make an active contribution to sustainable development by complying with the most rigorous standards and offering products and services that have a positive impact on the quality of the indoor and outdoor environment, as well as on the health of the planet. All our initiatives in this direction are grouped together **under our 'GREENOVATION' corporate project.**



Our Research and Development team and our Dickson Design Studio are continually investing in the creation of sustainable collections, incorporating unique innovations while reducing our ecological footprint.

1 SUSTAINABLE & REASONED PRODUCTION

Dickson's factories, located in Northern France, blend harmoniously into their environment. They are regularly inspected by CARSO (an external service provider for analysis and expertise) and audited on a regular basis by independent bodies. The aim is to **comply with current environmental regulations and to anticipate challenges in terms of transport and responsible water and energy management**, as part of a sustainable production approach.

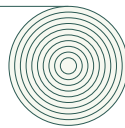


SUSTAINABLE PRODUCTION...

More responsible, less energy-consuming practices



100%
of our packaging is
recycled and recyclable



A SIGNIFICANT REDUCTION IN OUR GAS CONSUMPTION

Thanks to the installation of the latest generation
boilers, our 2 sites are saving 37,000 MWh.
At the Hordain site, all the premises are heated by
recovering heat from the plant's air compressors.

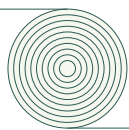
FOCUS

At our production sites
in Hordain and Wasquehal (59)

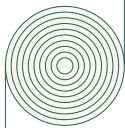
Thanks to **Machine Learning** (statistical learning based on data), our production
adapts to the various conditions and constraints at the weaving stage, while
improving quality and using less compressed air and electricity.

100%
green electricity
at our French sites

280
tonnes of waste
are sorted each year
for specific recycling

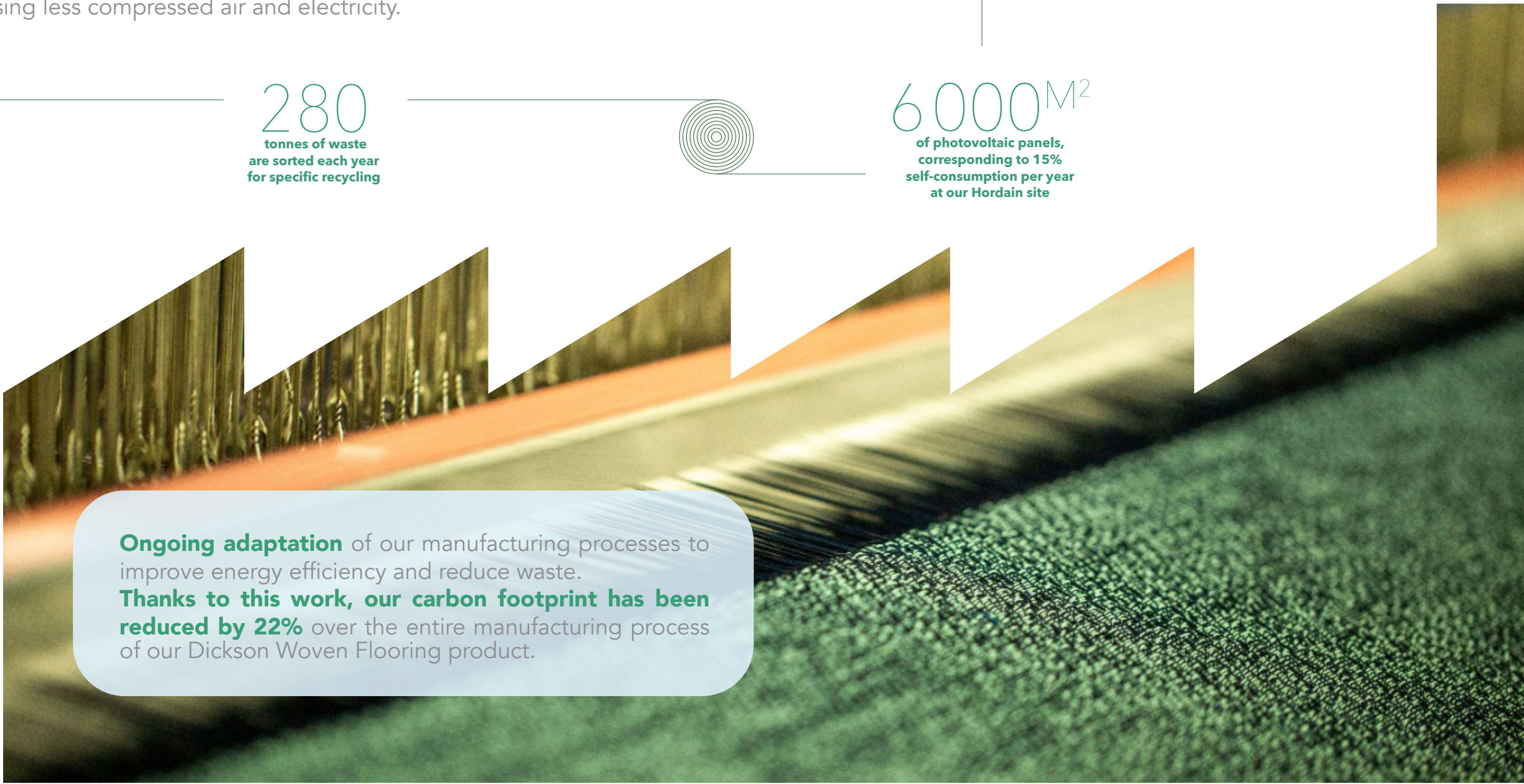


6 000 M²
of photovoltaic panels,
corresponding to 15%
self-consumption per year
at our Hordain site



100%
LED lighting

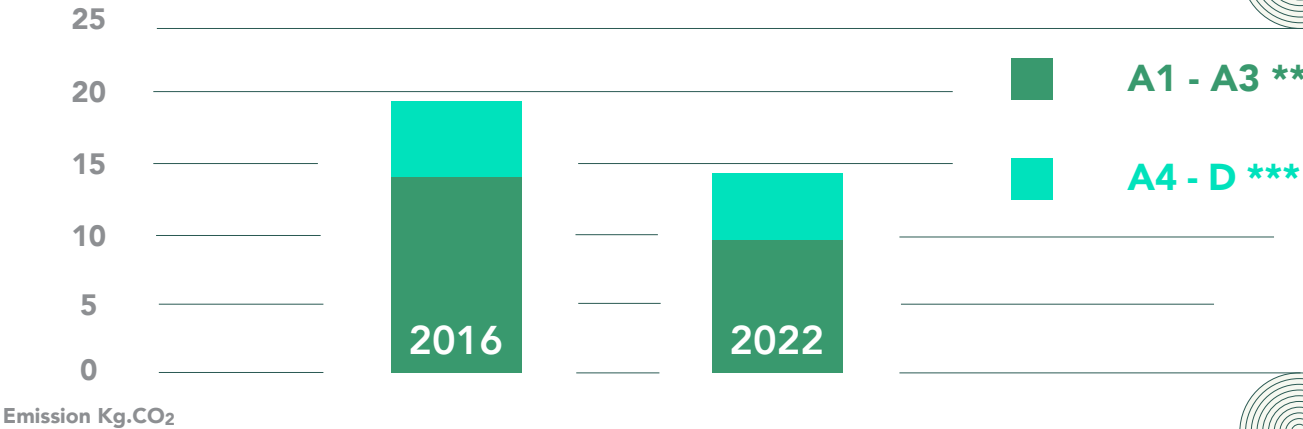
Ongoing adaptation of our manufacturing processes to
improve energy efficiency and reduce waste.
**Thanks to this work, our carbon footprint has been
reduced by 22%** over the entire manufacturing process
of our Dickson Woven Flooring product.



Limiting the carbon footprint of our products is essential.

This indicator measures the impact of an activity on greenhouse gas emissions. We have managed to reduce it by **37.5% between 2016 and 2022**, and this is only the beginning.

EVOLUTION OF CO2 EMISSIONS PER 1m²* (%)



* (6.16 KG CO2-Eq./m²) ESDS available at www.inies.fr
** raw materials and manufacturing
*** use, installation and end of life





DURABILITY & DESIGN

Priority to **eco-design** in our Research & Development

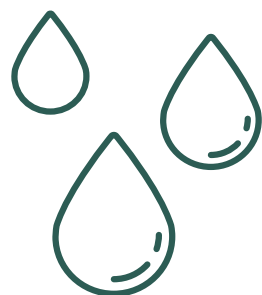


EUROPEAN SOURCING

100 % of our components come from **European** suppliers

37,5% reduction in the product's overall carbon footprint

MAINTENANCE INTERVALS



Cleangard innovation for easy maintenance and stain resistance.
58% less water consumption

REDUCED TRANSPORT

Less than **3000km** travelled by all our raw materials

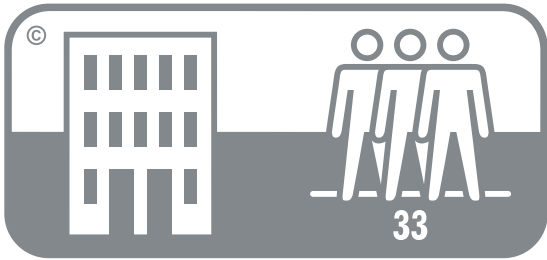


... FOR A FLOOR WITH A REDUCED CARBON FOOTPRINT

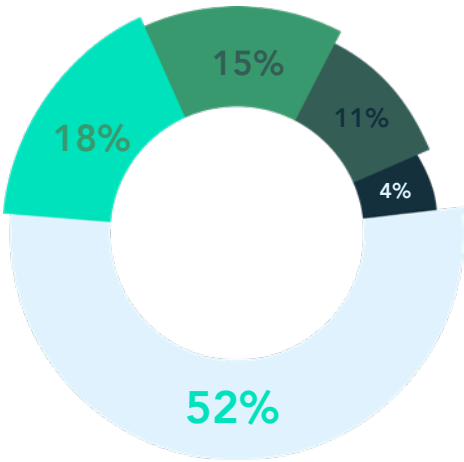
Responsible manufacturing and products

The Dickson Woven Flooring production process aims to **optimise the lifespan** of all the ranges that make up the collection.

When designing our Dickson Woven Flooring products, durability is one of our top priorities so that the floor coverings last a long time under the right maintenance conditions. Our flooring is therefore perfectly suited to **intensive commercial traffic, with a guaranteed product life of 15 years against wear and tear.**



ENVIRONMENTAL IMPACT OF PRODUCT LIFE CYCLE STAGES



- Raw materials
- Production
- Use and lifetime
- Installation
- Transport

Having our **production in France** enables us to **limit our environmental impact** while guaranteeing fast, efficient transport. We work exclusively **with suppliers based in the European Union**, who are now genuine partners:

- The PVC granules used to extrude our yarns come from our supplier based in the Nantes region. Since 2024, this PVC has been biosourced for some of our yarns, and our aim is to incorporate it into all our colours by the end of 2026;
- The monofilaments that make up the heart of the yarn come from Italy;
- Extrusion and weaving take place at our Wasquehal production site;
- The last stage in our manufacturing process, coating, is carried out in Belgium, just a few kilometres from our factory.



2 COMFORT AND WELL-BEING PRODUCT

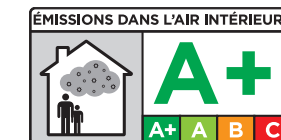
NON
PHTHALATE



Since the launch of Dickson Woven Flooring in 2013, only the top woven layer of our product has been phthalate-free. The challenge for our R&D department was to 'produce a floor with 0% phthalates and no heavy metals', which we achieved in 2020.

We are innovating to enhance sustainability and adopt a more circular ecosystem. That's why, since 2024, we've been taking a major step forward with the **introduction of bio-based products**, incorporating new yarn colours made from natural and renewable materials. This improvement to our product is part of our commitment to significantly reducing our carbon footprint, since **the woven top layer will be made up of 33% biobased material**.

Good air quality is essential in buildings, where we spend most of our time. The air we breathe can affect our comfort and health, from simple discomfort (odours, eye and skin irritation) to the aggravation or development of pathologies such as respiratory allergies. Independently tested and certified by the RFCI institute in California, Dickson Woven Flooring® **complies with volatile organic compound (VOC) emission criteria, is FLOORSCORE certified and is recognised as contributing to indoor air quality.**

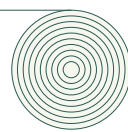


SUPPORTING EVIDENCE

Eurofins, an independent air quality testing body, has tested our products in the new Dickson Woven Flooring collection for indoor air quality, proving that our standards are unprecedented in the industry. Facts that reassure you that when you choose Dickson flooring, **you've made the right choice.**



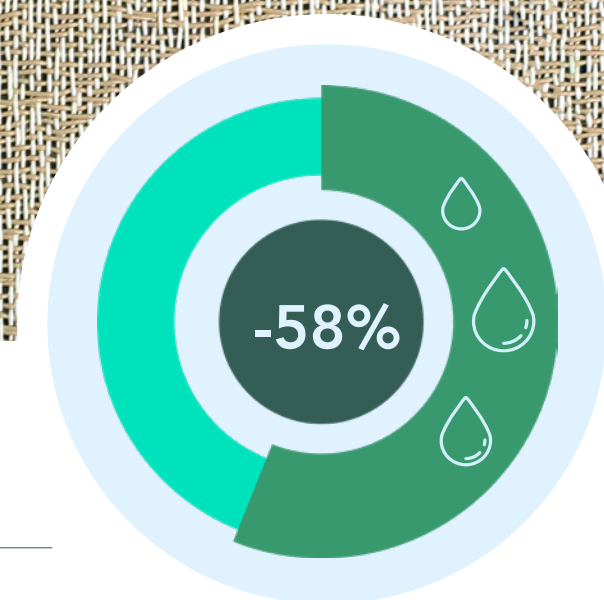
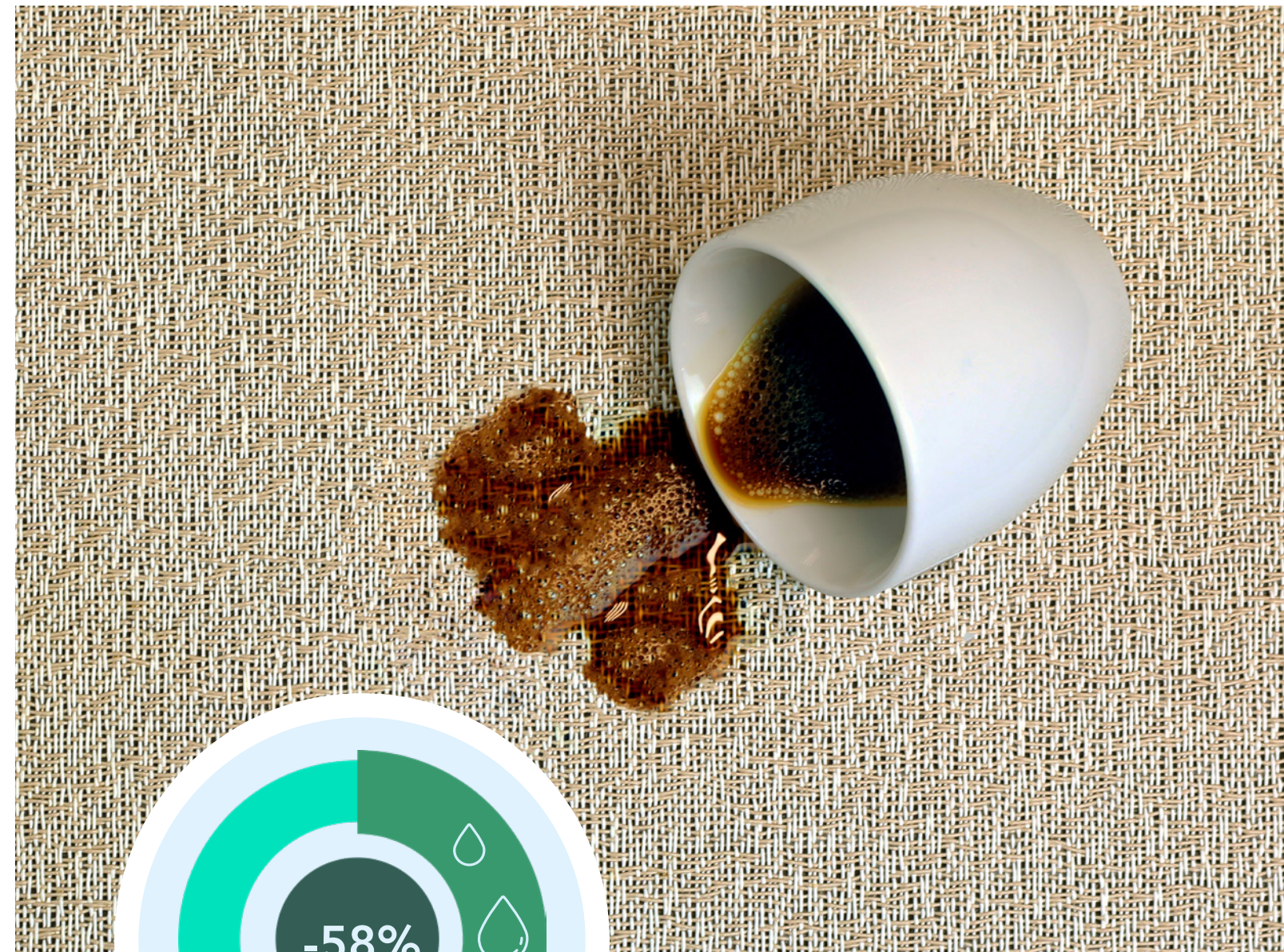
EASY MAINTENANCE AND LOW MAINTENANCE INTERVALS



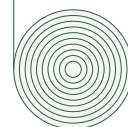
Ease of maintenance is a crucial aspect to consider when choosing your floor covering. No matter how often the floor is walked on, it must remain clean and tidy. This is an essential reason for choosing woven vinyl flooring.

Our **CleanGard technology** is a protective varnish directly integrated into our woven floors. We're proud to **be the first and only company to offer this innovation exclusively on the market.**

It makes our woven floors resistant to stains, dirt and soiling, as the varnish **prevents the transfer of dirt to the surface.** This additional layer is designed to extend the life of woven floors while keeping them clean. The CleanGard varnish acts as a **protective barrier against external aggression, and also increases resistance to abrasion and heavy traffic.**



58% less water consumption
with the new maintenance scenario.



The structure and composition of Dickson Woven Flooring guarantee **ease of maintenance. The floor is waterproof, extremely solid, resistant and non-porous.**

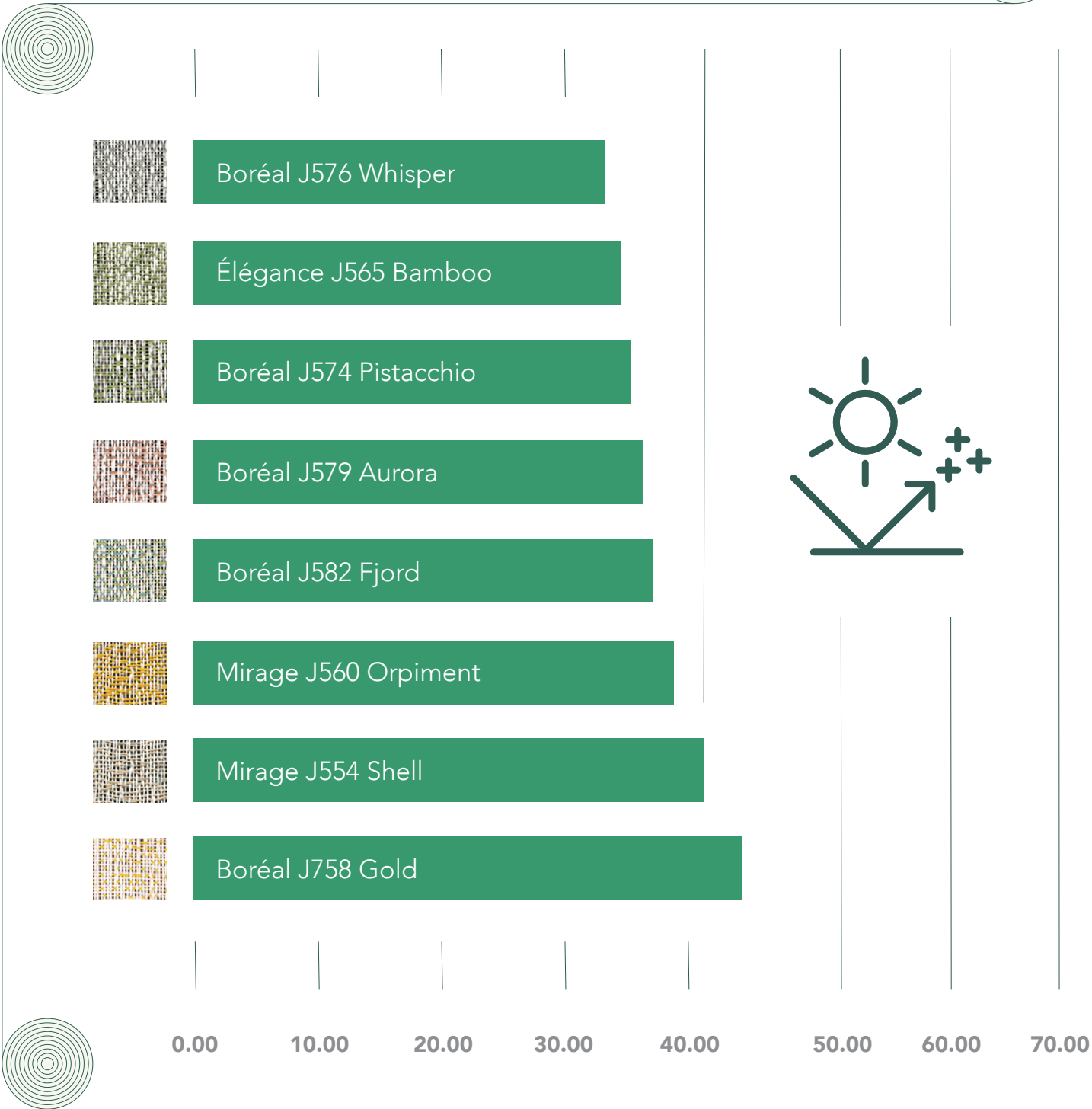
This makes it highly suitable for wet cleaning and the use of specialised cleaning machines. Stains are easily removed with lukewarm water and **do not require the use of chemicals.** Dickson Woven Flooring can be easily cleaned with a Hoover, scrubbing brush, water and **a minimal dose of biodegradable stain remover,** when required.

A well-maintained floor helps to maintain perfect hygiene and good air quality.

A HIGH LIGHT REFLECTION INDEX (LRV)

LRV (Light Reflectance Value) corresponds to the light reflection coefficient. It is used to measure the ability of any type of material to reflect natural light from outside. **The higher the coefficient, the better the performance,** with a very positive impact on energy consumption, since the switching on of artificial lighting is delayed.

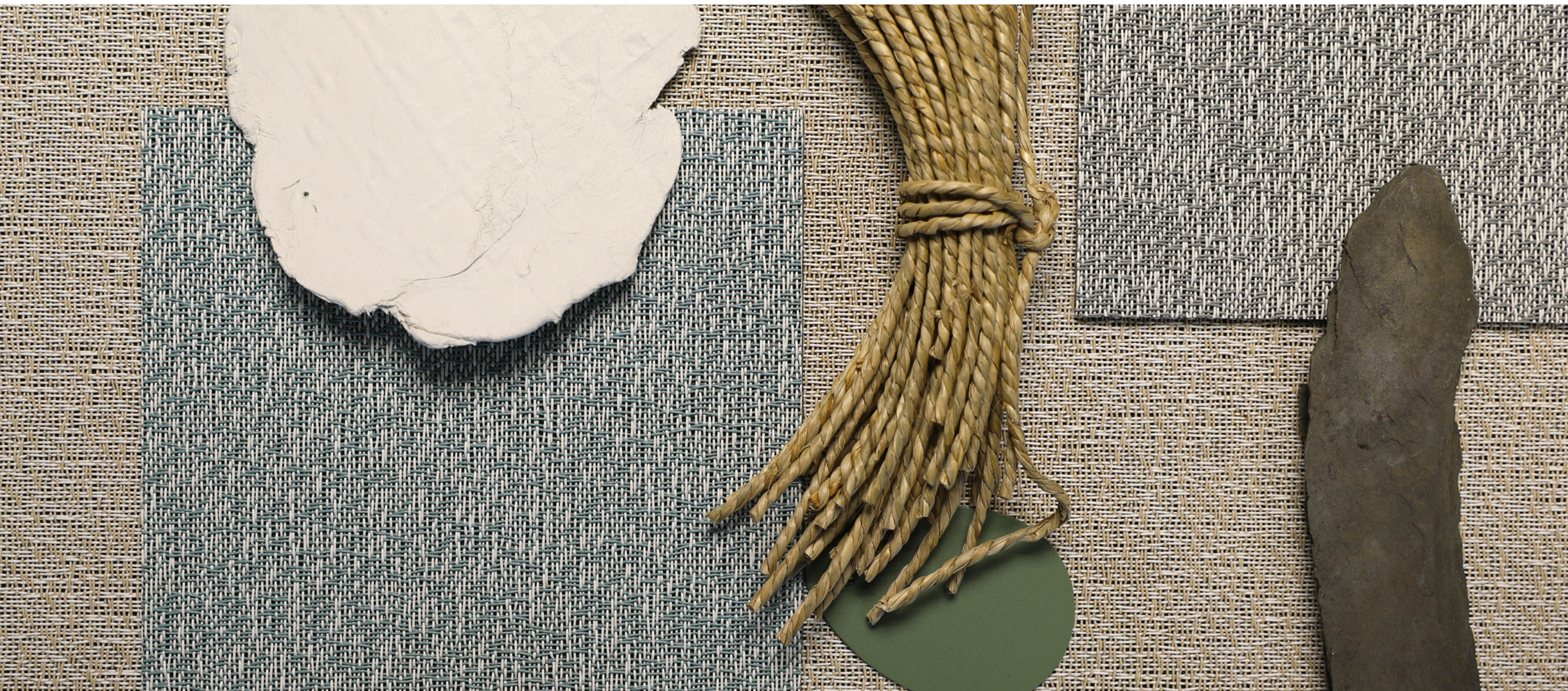
With the emergence of increasingly demanding environmental construction standards, led by HQE, **LRV coefficients are becoming important selection criteria** in office property. More and more clients and architects are demanding clear communication of LRV performance from textile floor manufacturers.



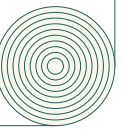
To meet all these requirements, Dickson Woven Flooring presents a range of light colours with **very attractive LRVs of up to 51.7**. The lightest colours in the entire collection are part of the new BOREAL, MIRAGE and ÉLÉGANCE ranges. They can **reduce lighting consumption by up to 3 times** compared to darker colours. These new colours will enhance user comfort and serenity, and encourage concentration by providing more natural light.

3 A CERTIFIED EXCELLENCE

Dickson enters into strategic partnerships with renowned groups and certification bodies, **thereby consolidating its commitment to environmental sustainability.** By working hand in hand with these key players, our company aims to ensure fluid communication and total transparency regarding its environmental policy and products. This collaboration not only ensures **compliance with the most stringent environmental standards, but also strengthens consumer confidence in the brand.**

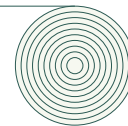


MANUFACTURING CERTIFICATION



Quality, environmental and energy performance (ISO standards)

One of Dickson's major challenges is to increase the level of satisfaction of its customers and to have an irreproachable quality approach for each product line. Quality management is therefore a standard at Dickson. **Our production sites are organised in such a way that they are recognised by the highest standards. Our sites are certified according to ISO 9001 (Quality), ISO 14001 (Environment), ISO 50001 (Energy) and 45001 (Health and safety at work). We are the first textile company in France to hold this quadruple certification.**



- Dickson is taking steps to reduce its energy plan, in particular by monitoring our energy consumption on a monthly basis in order to reduce our environmental footprint. Our site is therefore ISO 50001 certified.
- Taking the environment into account is now an essential part of the product manufacturing process. Dickson has implemented an environmental policy at all levels of the company, which has enabled it to obtain ISO 14001 certification since 2018.
- Dickson makes every effort to reduce risks on its production sites and in its offices by offering improved and safe working conditions. Dickson has been awarded the ISO 45001 standard for over 20 years. This certification is renewed every 3 years after it is obtained.



BUILDING CERTIFICATION

Dickson works with major groups and certification bodies to ensure seamless communication and total transparency around its environmental policy and products.



BELOW ARE THE MAIN CERTIFICATIONS:

REACH regulations

Dickson has developed treatments designed and applied in strict compliance with European REACH regulations. Dickson's commitment to eliminating all controversial substances in the Dickson Woven Flooring collection is fully in line with this eco-innovation approach.



Building Environmental Assessment Method (BREEAM®)

The BREEAM method evaluates the procurement, design, construction and operation of buildings. Our Dickson Woven Flooring collection meets various BREEAM requirements mainly in the 'Health and Wellbeing' and 'Materials' categories.



Leadership in Energy and Environmental Design (LEED®) certifications

Our woven flooring contributes to numerous LEED V4 credits. This internationally recognised sustainability label guarantees that users will be able to use a building that meets high standards in areas such as energy efficiency, water savings and careful choice of materials.



WELL sustainability label (based on the well-being and health of users)

This sustainability label aims to improve the well-being of users while reducing the potential negative impact of buildings on their health. Our flooring makes a positive contribution to a healthy indoor climate, thanks to its VOC emission-reducing properties. It provides excellent acoustics and a safe environment. What's more, by offering a wide range of innovative colours, patterns and designs, our products create healthy, safe and pleasant living and working spaces, in line with the wellbeing and comfort requirements of modern environments.

WOVENFLOORING

BY DICKSON

www.dickson-constant.com

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DICKSON[®]
woven flooring