

CERAMIC TILES
**WITH A CLEAN
CONSCIENCE**



STEULER FLIESENGRUPPE

100%
MADE IN GERMANY

THE TILE

MADE IN GERMANY:

ECO-FRIENDLY AND SUSTAINABLE

100%

MADE IN GERMANY

Germans are regarded around the world as pioneers in ecology and sustainability - safeguarding the quality of life of present and future generations. Needless to say, this also applies to the sites in the Steuler Group.

The tiles are produced in modern production facilities in Germany. This means we are not only safeguarding jobs in various regions of our country but because of the short transportation routes, we are also ensuring a large reduction in CO₂, reliable delivery times and extensive, prompt advice from our field sales staff. As a member of the Bundesverband Keramische Fliesen [German Federal Association of Ceramic Tile Manufacturers] and the "Deutsche Fliese" [German Tile] quality initiative set up by the association, we also actively support the sustainable and environmentally friendly production of ceramic wall and floor tiles.

Even before a tile is created, its ecological compatibility is considered in detail. This begins with processing natural and domestic raw materials such as clay, kaolin, quartz and feldspar. During production itself, we do not

use fresh water from the drinking water supply but rather from the company's own springs. The used water is then treated and reused.

Emissions from the firing process are below the strict limit values set out in the Technical Instructions on Air Quality Control thanks to the use of modern and efficient flue gas treatment systems. This means that environmental protection measures are aimed at the lowest possible energy consumption and low-emission exhaust air. The continuous improvement of energy performance at our three sites is validated by energy management certification to DIN ISO 5001.

No harmful waste whatsoever is produced during manufacture. A large proportion of broken tiles is returned to the production cycle and therefore constitutes a raw material for new tiles. The small amount that remains is used as a soil replacement material (for example in road building) or as a raw material for other industries.


BKF
BUNDESVERBAND
KERAMISCHE FLIESEN


DEUTSCHE FLIESE

OUR PROMISE



SUSTAINABILITY

Natural beauty

Combining superior quality, timeless design and active climate protection comes naturally to us. Because the guiding principle of sustainability is not an abstract label to us - but rather a definite commitment.

In order to send out a clear message, we are members of the IBU (Institut Bauen und Umwelt e. V. [Institute for Building and Environment]).



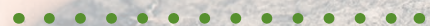
Use of advanced exhaust technology, low emissions



Wastewater-free production process thanks to treatment and water from the company's own springs



Cooperation with environmentally certified raw material suppliers and sensible recycling of breakages



Reduction in energy consumption



INSTITUT BAUEN UND UMWELT (IBU)

The Institut Bauen und Umwelt e.V. (IBU) is the largest association of manufacturers from the building products industry including over 200 companies and associations. The IBU is committed to sustainable building, in particular in terms of the environmental and health compatibility of building products and parts. Environmental Product Declarations (EPDs) in the IBU's EPD programme provide the basic data for assessing building sustainability.

The factories in the Steuler Fliesen Group are members of the IBU and are verified by EPDs in accordance with ISO 14025 and EN 15804.

By using the IBU seal, we are attesting to the sustainability of our products with an independent eco label which stands for the greatest possible neutrality and credibility. We are therefore giving planners and property developers in particular the opportunity to meet sustainability requirements in buildings and have their buildings certified as sustainable.

The Steuler Fliesen Group therefore doesn't just pay lip service to sustainability!



CERAMIC TILES

THE BETTER CHOICE



As well as tiles, parquet, laminates and carpets, vinyl flooring in particular is currently enjoying great popularity. The reason for this is the price and supposedly easy installation. DIY has become a trend so building owners are more likely to do things for themselves. What was already familiar mostly from the fashion industry is now spilling out into other areas such as the construction sector: it has to be cheap. Very important aspects, which are overlooked when selecting cheaper floor coverings, are potential risks to health as well as the quality of the materials.

New generation plastic flooring might well do without plasticisers containing phthalates, which are harmful to health, but the long-term effects of the alternatives, which are classified as harmless plasticisers, are not yet

known. This is also because the quantity of substances released into the air is steadily increasing.

For anyone wanting to live a healthy and environmentally friendly life, ceramic tiles are the best choice. At the same time, the careful handling of resources and environmental protection are priorities for tiles "Made in Germany" - from raw material extraction to recycling.






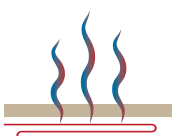




In terms of longevity and ease of care, ceramic tiles also have the edge, offering a combination of benefits that cannot be found in any other floor covering. They are easy to clean and don't provide a source of nutrition for dust mites or germs, so they are ideal for anyone who suffers from allergies.



Moreover, ceramic tiles come in a huge range of colours and sizes, giving free rein for any design. Because they are frost-resistant, they are also suitable for outdoor use and offer a high level of safety thanks to their slip resistance.

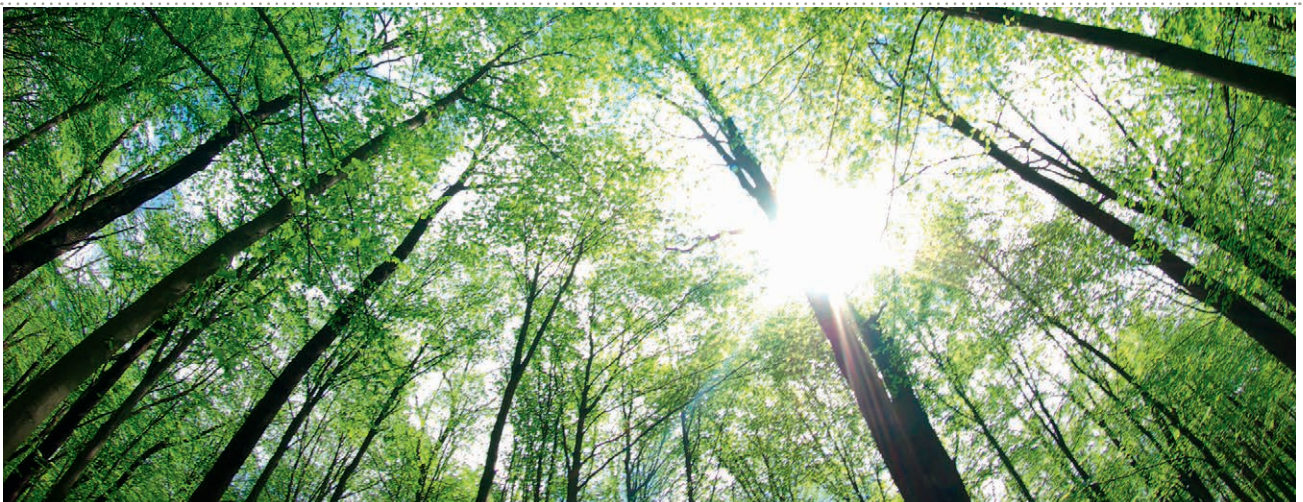
When it comes to replacing tiling, there are many options. Depending on the quantity and material, tiles can be reused if buildings are taken apart carefully. They can often stay on the floor or walls during renovations and new materials can be laid over them, which is not possible with other flooring material such as carpet. If such recycling options are out of the question, tile remains from building sites can easily be disposed of and do not have an environmental impact.

THE BENEFITS

AT A GLANCE

CERAMIC TILES	OTHER FLOOR COVERINGS	CERAMIC TILES ARE...
		<p>... UV resistant.</p> <p>Other floor coverings can be bleached by sunlight or become brittle.</p>
		<p>... extremely durable.</p> <p>Other floor coverings tend to become scratched or dented and show where people walk frequently</p>
		<p>... good at conducting and storing heat.</p> <p>In contrast to other flooring, ceramic is a good thermal conductor, thus saving energy. It is the ideal partner for any underfloor heating system. Moreover, it provides a pleasant room temperature in summer.</p>
		<p>... waterproof.</p> <p>While other floor coverings absorb water and swell up, ceramic is water repellent.</p>
		<p>... fire-resistant.</p> <p>Other floor coverings are not heat-resistant. They become deformed or charred in high temperatures, releasing poisonous gases in the process.</p>

CERAMIC TILES	OTHER FLOOR COVERINGS	CERAMIC TILES ARE...
		<p>... dirt repellent.</p> <p>Thanks to their material density and sealing, dirt and liquids stay on the surface. Other floor coverings absorb dirt and liquids, can stain and provide a breeding ground for germs and dust mites.</p>
		<p>... dimensionally stable.</p> <p>Other floor coverings lose shape over time due to constant loads during use.</p>
		<p>... pollutant-free.</p> <p>Since tiles are produced from natural raw materials, they do not release any chemical vapours whatsoever, ensuring a neutral and healthy living environment.</p>
		<p>... antistatic.</p> <p>Thanks to the nature of the material, there is no chance of becoming electrically charged.</p>
		<p>... 100% recyclable.</p> <p>Thanks to their composition, tiles are completely recyclable and do not need to be disposed of as special waste.</p>



OUR 
CERTIFICATES
BREMERHAVEN
LEISNIG
MÜHLACKER



STEULER FLIESENGRUPPE

100%
MADE IN GERMANY

Zertifikat

Die
Umweltgutachter Dr. Wolfgang Ulrici und Henning von Knobelsdorff
bescheinigen hiermit, dass die

Steuler Fliesen Produktion GmbH

**Georg-Steuler-Straße 39
56203 Höhr-Grenzhausen
mit der Betriebsstätte
Industriestraße 77 in 75417 Mühlacker**

ein
Energiemanagementsystem

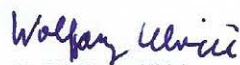
in Übereinstimmung mit dem Standard

DIN EN ISO 50001:2018

für die
Herstellung von keramischen Fliesen
eingeführt hat und anwendet.

Das Zertifikat ist gültig bis zum 15. September 2026
Das Managementsystem wird bis dahin jährlich überprüft.
Zertifikat-Nummer: 16092014Steulereeg00

Bonn, den 03. August 2023



Dr. Wolfgang Ulrici

DE-V-0120



Henning von Knobelsdorff

Umweltgutachter

DE-V-0090

Umweltgutachter Dipl.-Ing. Henning von Knobelsdorff, Mozartstraße 44, D-53115 Bonn
Zertifizierung von Managementsystemen

Zertifikat

Die
Umweltgutachter Dr. Wolfgang Ulrici und
Henning von Knobelsdorff
bescheinigen hiermit, dass die

Kerateam Fliesenproduktions und –vertriebs GmbH & Co. KG

**Kerastraße 1
04703 Leisnig**

ein

Energiemanagementsystem

in Übereinstimmung mit dem Standard

DIN EN ISO 50001:2018

für die

Herstellung und Vertrieb von keramischen Fliesen

eingeführt hat und anwendet.

Das Zertifikat ist gültig bis zum 15. Juli 2026.

Das Managementsystem wird bis dahin jährlich überprüft.

Zertifikat-Nummer: 16072015Kerateameeg00

Bonn, den 10. Juli 2023

Henning von Knobelsdorff Dr. Wolfgang Ulrici
Umweltgutachter

DE-V-0090

DE-V-0120

Umweltgutachter Dipl.-Ing. Henning von Knobelsdorff, Mozartstraße 44, D-53115 Bonn
Zertifizierung von Managementsystemen

Zertifikat

Die
Umweltgutachter
Henning von Knobelsdorff und Dr. Wolfgang Ulrici
bescheinigen hiermit, dass die

NordCeram Produktion GmbH

Schönebecker Straße 101
28759 Bremen

ein

Energiemanagementsystem

in Übereinstimmung mit dem Standard

DIN EN ISO 50001:2018

für die

Herstellung von keramischem Belagsmaterial

eingeführt hat und anwendet.

Das Zertifikat ist gültig bis zum 20. Juni 2025.
Das Managementsystem wird bis dahin jährlich überprüft.
Zertifikat-Nummer: 21062013Ncerameeg00

Bonn, den 16. Juni 2022


Henning von Knobelsdorff
Umweltgutachter
DE-V-0090


Dr. Wolfgang Ulrici
Umweltgutachter
DE-V-0120

Umweltgutachter Dipl.-Ing. Henning von Knobelsdorff, Mozartstraße 44, D-53115 Bonn
Zertifizierung von Managementsystemen