

A Natural Foundation

Part of ROCKWOOL Group





We Let Nature Lead

At Rockfon, we use stone, a material that recurs naturally from the Earth and is abundantly available. We take inspiration from nature when we create healthy indoor environments, balancing human health, environmental impact and performance in everything we do.

Our Foundations

Nature is infinitely inspiring. It helps guide our business practices. And we aim to protect it with our actions and initiatives.



Natural Power of Stone

The core of our products are made with volcanic rock — one of the most abundant materials on Earth.



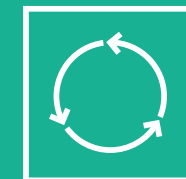
Protect the Outdoors

Our products are designed to minimize environmental impact throughout their lifecycle, from sourcing and production to recyclability.



Foster Health Indoors

We enhance well-being with acoustic absorption, air quality, and mold and mildew resilience.



Enduring Circularity

We are closing the loop with Rockcycle® by reducing waste and conserving resources.



Natural Power of Stone

Performance That Starts With Stone

At Rockfon, the core of our ceiling tiles is made out of stone wool. Volcanic rock is one of nature's most abundant resources. As molten lava cools, it forms a unique combination of strength, durability and resilience.

Abundant Resource

The Earth generates enough new volcanic rock in just 20 minutes to supply the entire US ceiling tile market for a year.

Regionally Sourced

With our facility in Mississippi, Rockfon is proud to be the only manufacturer of stone wool ceiling products in North America.

Emulate Nature

Similar to the natural process of Pele's hair, basalt rock is melted and spun into fibers, inspired by naturally occurring formations.



Pele's Hair: Nature's Inspiration for Stone Wool

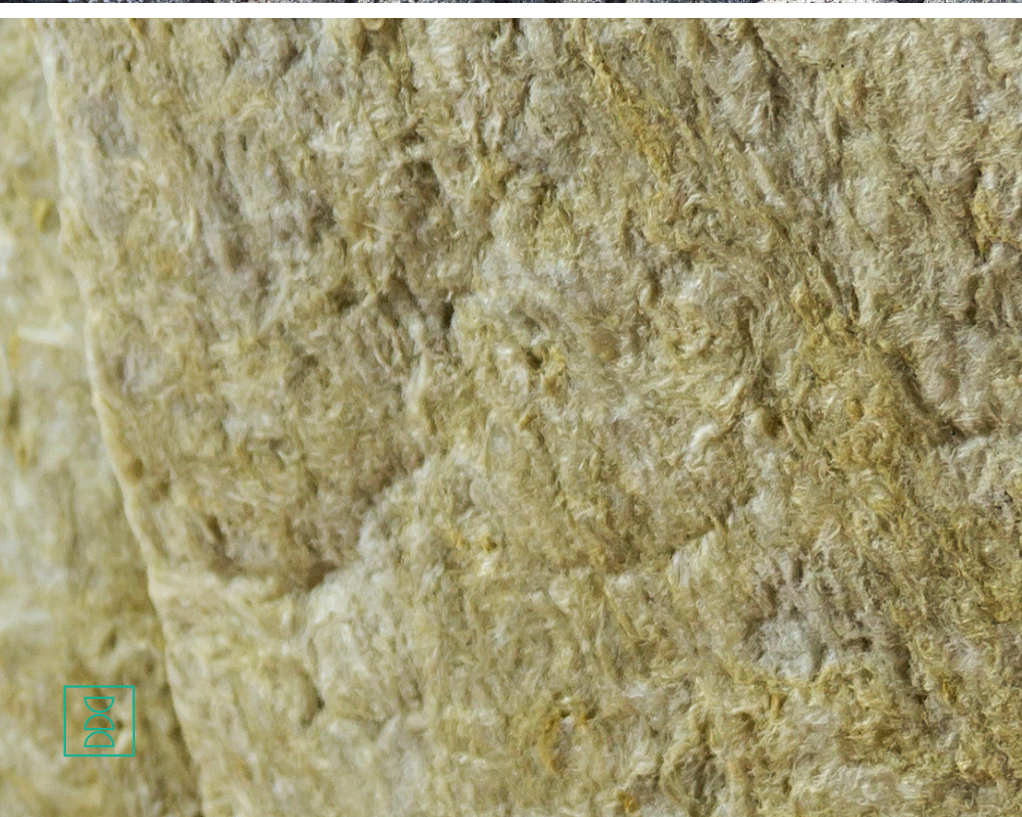
In the aftermath of volcanic eruptions, fine strands — known as Pele's hair — drift on the winds. These delicate threads, which form when molten lava is stretched and spun by natural forces, take their name from Pele, the Hawaiian goddess of fire and volcanoes. Revered as both a creator and a destroyer, Pele shaped the Hawaiian Islands with her fiery force, leaving behind dramatic reminders of nature's power and beauty.

Pele's hair inspires our manufacturing process.

We mirror nature's design through biomimicry, emulating the formation of these volcanic strands by spinning volcanic rock into resilient stone wool fibers.

Just as Pele's hair reflects nature's ability to endure and adapt, our ceiling products translate that resilience into innate performance, combining strength and the elegance of natural design.





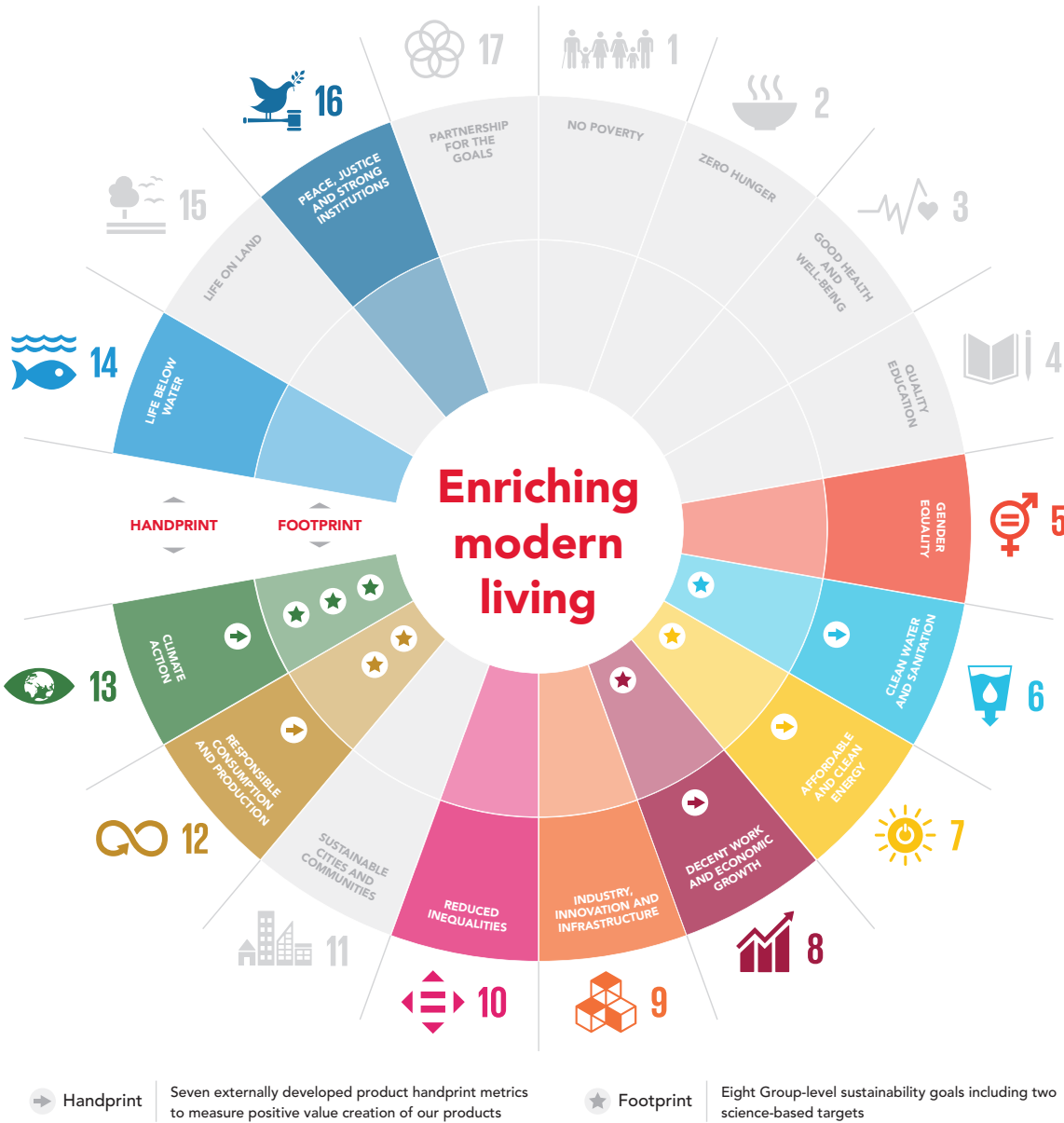
Strength and Simplicity of Stone Wool

With a single substrate, we can help you meet multiple performance goals without compromising.

Architects face a complex matrix of demands when designing commercial buildings, from acoustic performance and human health to environmental impacts and material transparency.

Stone wool provides a simple solution for the ceiling — with strong performance attributes combined with a profile that prioritizes human health, environmental responsibility and circular design.

Rockfon stone wool ceilings simplify the complex.



Performance With a Purpose

Rockfon is part of ROCKWOOL Group, a global leader in stone wool solutions with a shared commitment to building a better future. We are proud to align with the United Nations Sustainable Development Goals (SDGs), contributing meaningfully to a better, healthier world, with goals that include:

- Promoting responsible consumption and production
- Supporting climate action
- Fostering sustainable cities and communities

For ROCKWOOL Group, what is good for our business is good for the world.





A High Standard for Ceilings

Material transparency is a vital tool for helping architects design buildings that are healthy for both occupants and the environment. From ingredient disclosure to lifecycle data, Rockfon stone wool ceiling systems provide the information architects need to align with today's leading green building certifications, including LEED, the WELL building standard and the Living Building Challenge.

With stone wool as our foundation, we are proud to align with the Common Materials Framework,¹ addressing its five key impact areas critical to sustainable design.



Ecosystem Health

Minimizes environmental impact through reducing water use intensity, ocean conservation partnership and endlessly recyclable stone wool.



Social Health + Equity

Prioritizes sustainable sourcing, community well-being and transparency through alignment with the UN SDGs and a robust Supplier Code of Conduct.



Circular Economy

Supports circularity with durable stone wool ceilings made from abundant volcanic rock, while our Rockcycle take-back program enables closed-loop material recycling.



Climate Health

Through responsible material selection and Science Based Targets commitments, Rockfon's goal is to actively reduce emissions supporting a low-carbon built environment.



Human Health

Promotes indoor air quality by resisting mold, minimizing VOC emissions and providing certified transparency through Health Product Declarations (HPDs) and Declare labels.

¹ For full details, visit <https://www.mindfulmaterials.com/cmfr-reference-guide>.





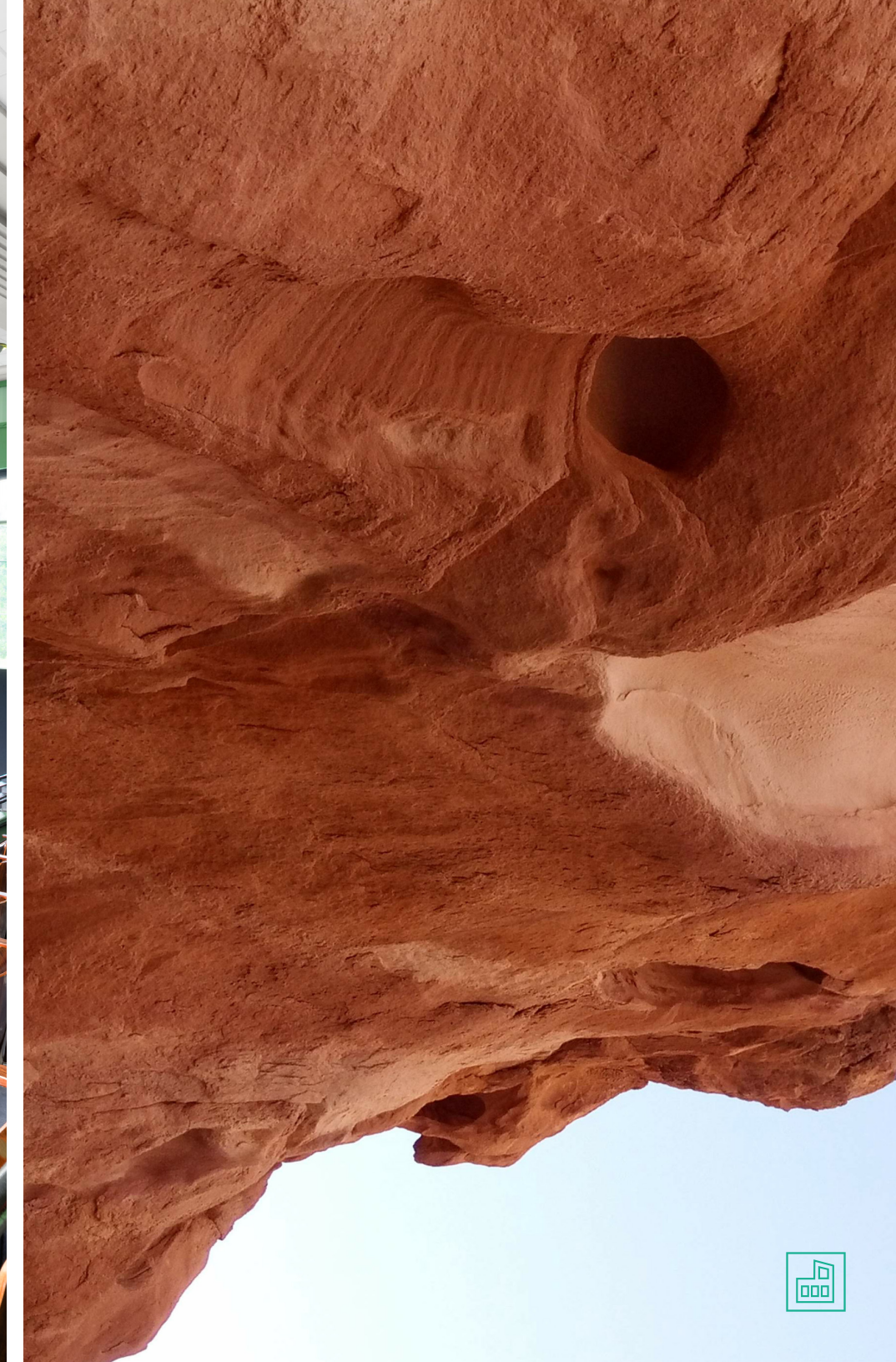
Foster Health Indoors

Dependable Acoustic Performance

With Rockfon, you don't have to choose between form and function.

Well-designed acoustic environments can foster clarity, calm and comfort — enhancing how building occupants feel, think and perform. In contrast, unwanted noise can elevate stress levels and hinder concentration.

Our stone wool ceiling tiles and panels are engineered to offer high sound absorption, helping to reduce noise and improve speech intelligibility in the places where people learn, work and heal.



Inherently Resilient

The impact of moisture, mold, fire and air quality challenges are persistent concerns in commercial buildings — each with the potential to compromise occupant health and safety, as well as the structure's long-term performance.

No Additives Needed

Our stone wool is inherently resistant to mold, mildew, flame and smoke throughout the whole substrate, without the need for antimicrobials or fire retardants.

Mold Can't Grow

Stone wool is not a food source for mold and mildew and consistently demonstrates optimal resistance that aligns with industry standards.

Where There's No Smoke, There's No Fire

Given stone wool's volcanic origins, it can withstand extreme temperatures up to 2150°F (1177°C).

Clean Air, Healthy Spaces

We spend 90% of our time indoors,¹ making indoor air quality (IAQ) a critical influence in our long-term health. As a core component of interior spaces, stone wool ceiling tiles contribute to optimized indoor air — all stone wool ceiling tiles have earned **GREENGUARD Gold Certification**.

IAQ testing continues to be an important criterion for interior furnishings in LEED v4.1, LEED v5 and WELL v2, and all stone wool products can achieve these high standards.²

¹ According to the United States Environmental Protection Agency (EPA).

² All stone wool products meet California Section 01350/CDPH v1.2 2017.



Transparency

A deeper look at what materials are made of leads to a deeper impact on how buildings support people and the planet.

We consider it our priority to provide simple and transparent reporting on the materials we use in our ceiling solutions.

Material transparency is a critical evaluation tool that enables architects, designers and contractors to construct buildings that are healthy for both occupants and the environment.

From ingredient disclosure to lifecycle data, our collection of reporting tools includes HPDs, Declare labels and Environmental Product Declarations (EPDs), which collectively:

- Disclose product contents through rigorous screening
- Support green building certifications by meeting criteria for transparency and optimization
- Empower informed decision-making by clarifying key details on environmental performance and human health impacts





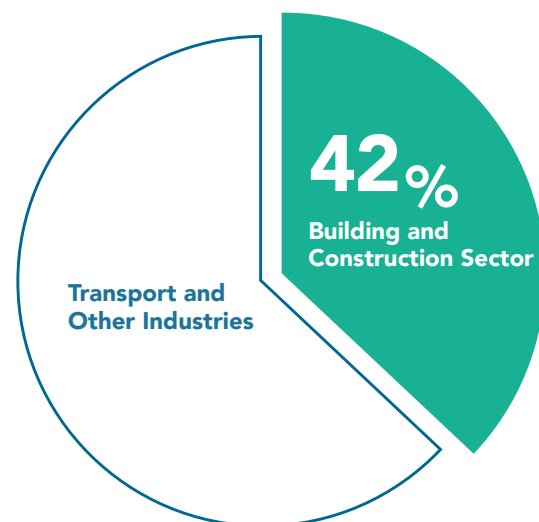
Protect the Outdoors

Lower Our Impact, Raise Our Standards

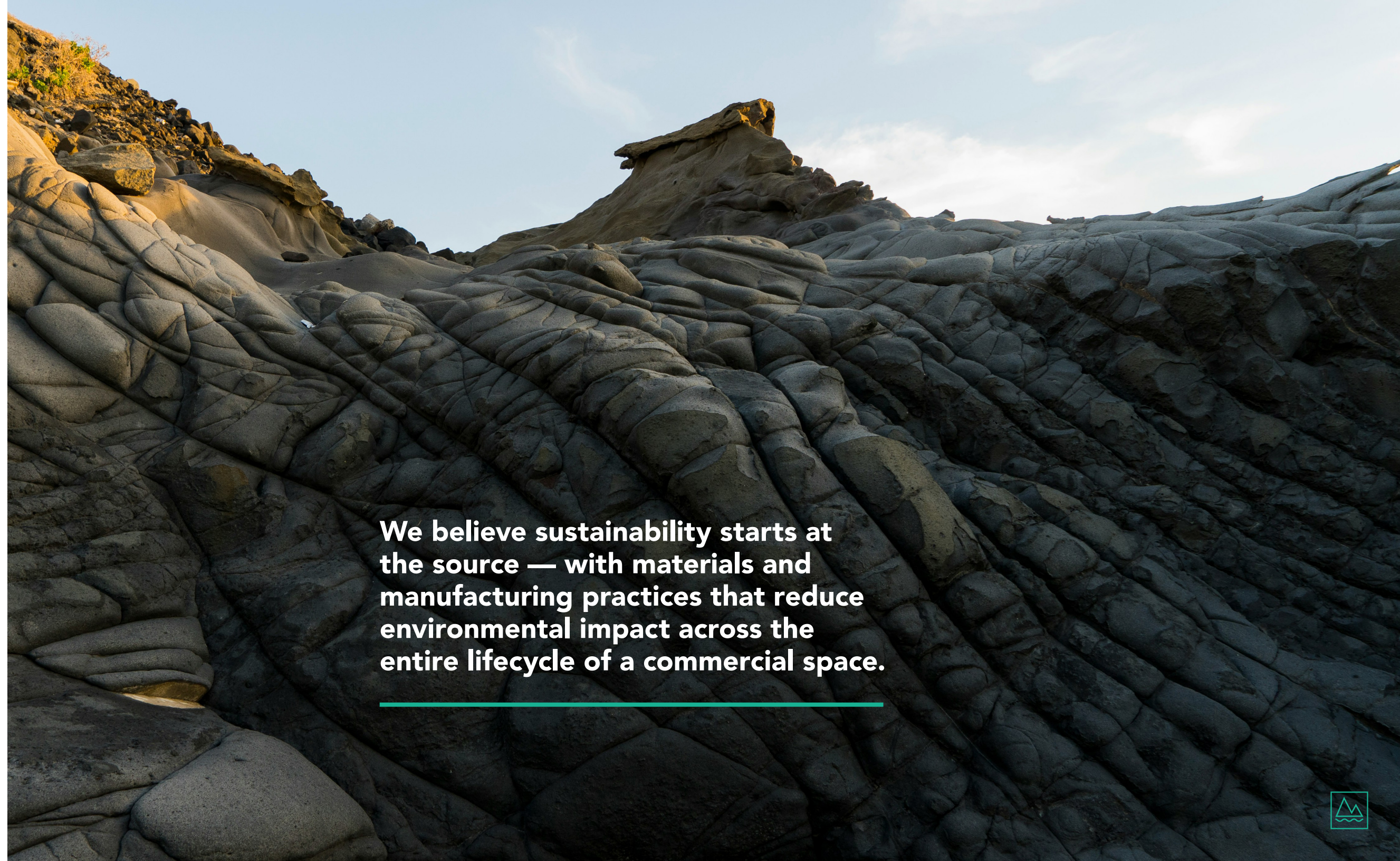
The building and construction sector is by far the largest emitter of greenhouse gases, accounting for a staggering 42% of global emissions from both operational and embodied carbon.¹

We believe sustainability starts at the source — with materials and manufacturing practices that reduce environmental impact across the entire lifecycle of a commercial space by:

- Using responsible materials: We prioritize basalt rock, which has a low environmental impact and is abundantly available.
- Improving factory performance: ROCKWOOL Group is constantly optimizing factory operations to efficiently melt the basalt rock.
- Publishing EPDs: Collaboration from sustainability to supply chain allows us to consistently measure the impact of our materials across the product's lifecycle and publish our findings.



¹ "Why the built environment?" Architecture 2030, accessed July 1, 2025, <https://www.architecture2030.org/why-the-built-environment>.



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Reduce Carbon Emissions Globally

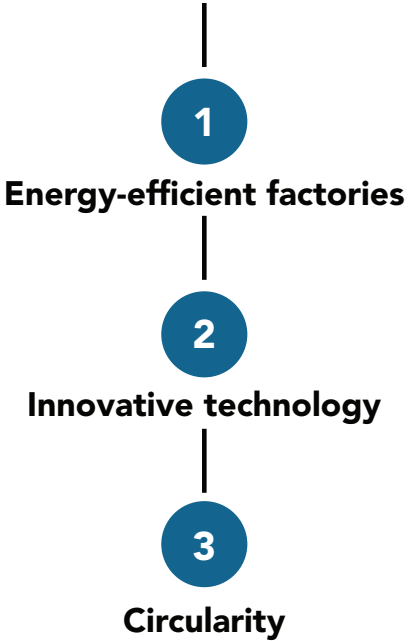
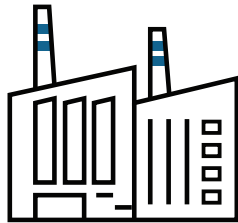
For Rockfon’s parent company, ROCKWOOL Group, sustainability is a long-term commitment rooted in science and action. Our global presence enables us to hyperscale solution-oriented improvements in stone wool production to make meaningful progress across our portfolio of products and divisions.

Our ambitious climate goals are aligned with the Science Based Targets initiative (SBTi), a global framework that ensures corporate climate action is measurable with science-based reduction targets. This includes reducing absolute Scope 1 and Scope 2 emissions by 38% by 2034 and Scope 3 greenhouse gas emissions by 20% by 2034.



For more information on ROCKWOOL Group’s progress toward SBTi goals, click or scan the QR code to learn more.

3 Main Levers to Reduce Emissions



Climate-Resilient Future

ROCKWOOL Group and its subsidiary companies are investing in technologies and strategies that protect people and the planet.

Electrifying Energy-Intensive Processes

Electrification of melting, and the use of renewable energy, is expected to reduce manufacturing emissions significantly.

Developing Low-Carbon Innovations

Ongoing research into energy-efficient technologies is helping to shrink the environmental footprint of every product.

Prioritizing Water Stewardship

Reductions in water consumption per ton of stone wool produced are being achieved through focused efforts in water-stressed regions where conservation is most critical.



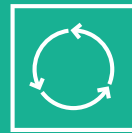
Supporting the Earth's Ecosystems

ROCKWOOL Group's brands all work together to achieve our common purpose: to release the natural power of stone to enrich modern living. We help our customers and communities tackle many of today's biggest sustainability and development challenges, from energy consumption and noise pollution to fire resilience, water scarcity and flooding. Our product range reflects the diversity of the world's needs while supporting our stakeholders in reducing their own carbon footprint.

Protecting Our Oceans Through Sports and Positive Partnership

Another way we help protect our oceans is through ROCKWOOL's sponsorship of the Denmark SailGP Team. In 2022, ROCKWOOL selected the One Ocean Foundation as our purpose partner. The ROCKWOOL Denmark SailGP Team collaborates with the One Ocean Foundation with the objective to analyze, track and reduce the carbon and plastic footprint of team operations as part of SailGP's Impact League initiative and to undertake projects to protect and restore our oceans around SailGP's global venues.





Enduring Circularity

Built to Last

Durable materials reduce the need for replacement. That means less construction and demolition waste goes to landfills, which, according to the US EPA, amounted to 600 million tons in 2018.¹

Our ceiling tiles are built to last. Backed by a 30-year warranty, our stone wool reduces the need for constant replacement, contributing less construction and demolition waste to landfills.

Did you know?

ROCKWOOL stone wool insulation is designed to last 50 years, but real-world results show it can go even further. When Copenhagen Airport began renovating a 65-year-old hangar, they uncovered stone wool insulation that had been in place since the building was constructed. Tests by the Danish Technological Institute confirmed it: Even after 65 years, the stone wool still performed like new.² That same long-lasting durability is built into every Rockfon stone wool ceiling solution, delivering decades of dependable performance.



¹ "Construction and Demolition Debris: Material-Specific Data," United States Environmental Protection Agency, last updated November 8, 2024, <https://www.epa.gov/facts-and-figures-about-materials-waste-and-recycling/construction-and-demolition-debris-material>.

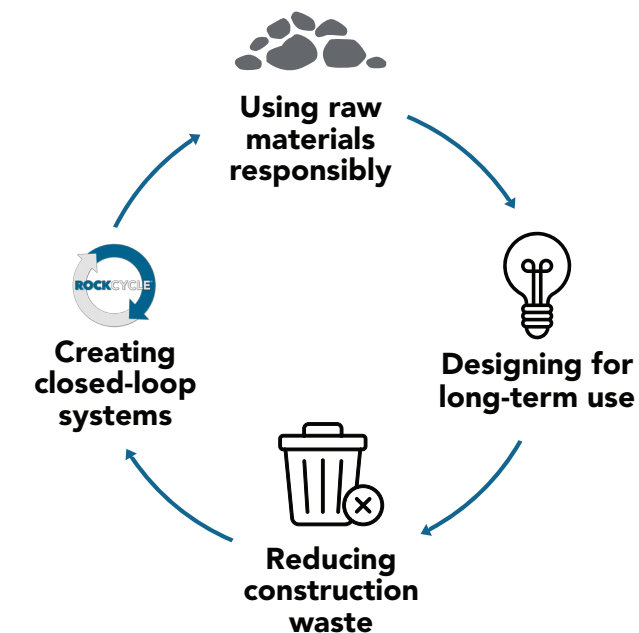
² "Technical Bulletin 4: Durability," ROCKWOOL Group, issued July 2025, <https://www.rockwool.com/syssiteassets/rw-uk/downloads/technical-bulletins/technical-bulletin-4-durability.pdf>.



Circular Models for a Lasting Impact

Our ceiling tiles are primarily made from one of nature's most abundant resources, stone, which is endlessly recyclable without loss of performance. They are designed to be used for as long as possible, minimizing waste and maximizing value.

When you specify stone wool ceiling solutions, your ceiling specification becomes part of a circular model by:





Closing the Loop With Rockcycle

With construction and demolition waste constituting a staggering 30% to 40% of all globally generated solid waste,¹ circular building materials aren't optional — they're essential. That's why Rockfon offers Rockcycle, our stone wool recycling program across the United States and Canada.

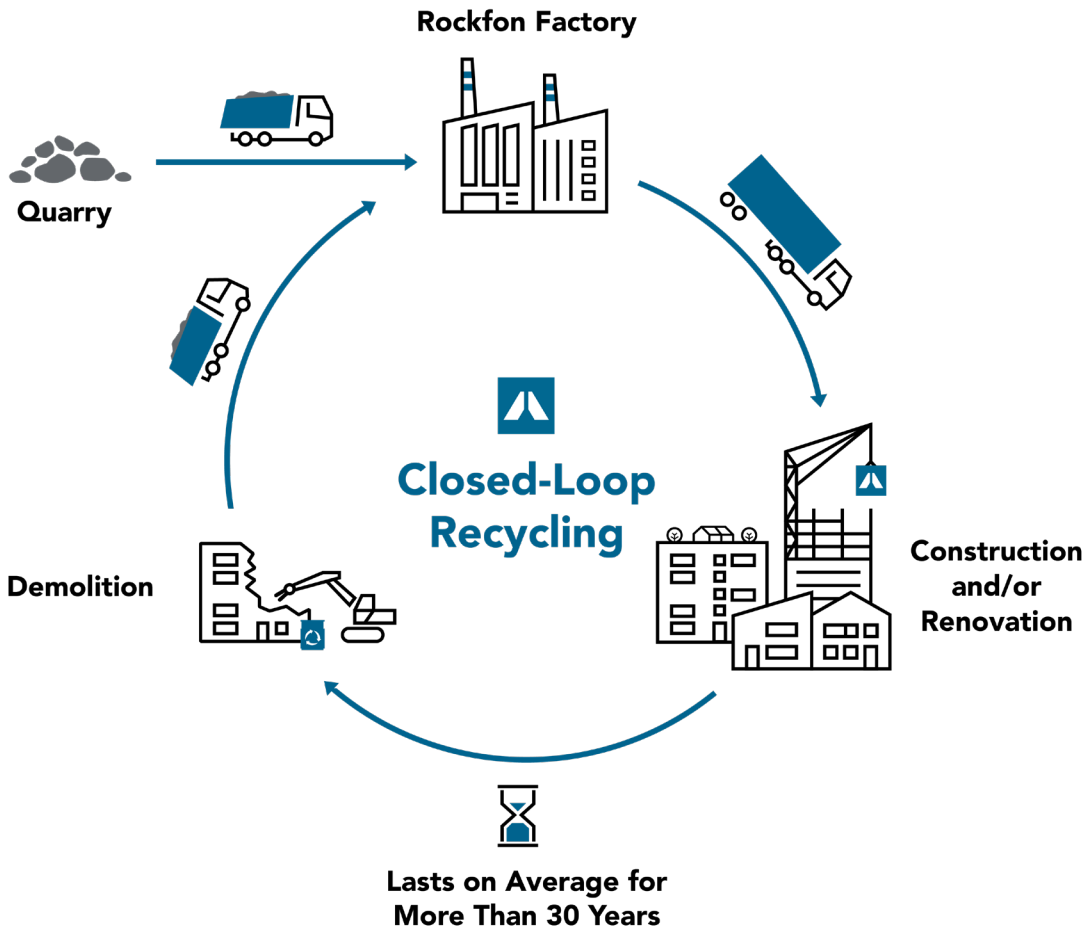
How Rockcycle Works

Recover: During renovation or demolition, Rockfon stone wool ceiling tiles are removed and collected.

Return: These ceiling tiles can be sent to one of our US manufacturing facilities in Marshall County, Mississippi, or Ranson, West Virginia.

Recycle: The recovered stone wool is processed and recycled into new, high-quality stone wool products without the loss of performance.

Repeat: The endlessly recyclable nature of stone wool allows this loop to continue indefinitely.



¹ "New Report Spotlights State of Circularity in the U.S. Built Environment, Highlighting Key Opportunities to Reduce Waste," Closed Loop Partners, June 12, 2024, <https://www.closedlooppartners.com/new-report-spotlights-state-of-circularity-in-the-u-s>.





Simple. Sustainable. Stone Wool.

Today's architects are challenged to deliver more — healthy interior spaces, lower environmental impact and material transparency — while navigating tight timelines and complex performance requirements. Rockfon stone wool ceilings can simplify that complexity.

Built on a natural foundation, our stone wool ceiling solutions support healthy indoor spaces and a healthy planet through a commitment to circularity and durable materials.

Rockfon stone wool ceilings unite human health, environmental responsibility and circular design into one innovative solution, making it easier to achieve your project's sustainability goals — and feel confident in the materials you specify.

**With Rockfon stone wool ceiling solutions,
simplicity is our strength.**





rockfon.com

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North America**