



Natural to the Core

Rock solid commitment to sustainability.





Born underground, raised in ceilings everywhere.

At ROCKFON, sustainability isn't just a corporate philosophy, it's at the core of all that we do. In fact, the stone wool used to create our ceiling panels can trace its origins to the earth's core. Why stone wool? In addition to being an abundant natural resource, it has unique acoustic and performance properties. And those inherent properties contribute to a clean, healthy, safe and visually appealing indoor environment.



GOOD FOR EVERYONE'S ENVIRONMENT



At ROCKFON, we firmly believe that indoor and outdoor environmental responsibility go hand-in-hand. That's why we go the extra mile to ensure our product is not only safe, but good for all environments.

High Performance 0.85

Many ROCKFON stone wool products have Noise Reduction Coefficient (NRC) ratings of 0.85 or higher

A SOUND STRATEGY FOR IMPROVING LIVES.

A big part of our sustainability story involves not only taking better care of the planet, but people as well. According to recent studies, more than 60% of all building occupant complaints are noise-related. Higher expectations of improved acoustic comfort are resulting in more stringent acoustics standards. Choosing ROCKFON ceilings, islands and baffles is a sound strategy for meeting these requirements. The inherent sound absorption properties of our stone wool ceilings can increase speech intelligibility, reduce noise and improve privacy.

75%
U.S. classroom speech intelligibility rating—meaning every fourth spoken word is not understood.

PERFORMANCE PROPERTIES FOR SUSTAINABLE SATISFACTION.

In addition to acoustic comfort, other naturally inherent properties include:

MOLD AND BACTERIA RESISTANCE Stone wool has no nutritional value, making it naturally resistant to harmful microorganisms and molds that cause MRSA, skin infections, pneumonia and other airborne illnesses. Due to the natural resistance of stone wool, there is no need to incorporate fungicides or antimicrobials to resist these harmful microorganisms.

HUMIDITY RESISTANCE Because our ceiling panels are dimensionally stable up to 100% relative humidity, there is no risk of sagging—even in naturally “wet” rooms like kitchens and sanitary areas—so they may last longer than other ceilings. And since mold or bacteria can’t grow on them, our ceilings can help you achieve the best indoor air quality and health standards.

FIRE SAFETY Because safety is so important to us, naturally fire-resistant stone wool is at the core of all our ceiling solutions. With an ability to withstand temperatures up to 2150° F, the material resists melting, burning or creating significant smoke, improving overall fire safety and limiting building damage.

DURABILITY When you add up all the natural benefits of stone wool, including acoustics, humidity, mold and fire resistance, ROCKFON ceilings simply last longer. And with their aesthetically pleasing surface finishes and clean, modern look, people enjoy them longer.

SPEC IT FOR GOOD STEWARDSHIP.

ROCKFON is not only dedicated to improving lives, but the planet as well. And it shows in everything we do—from sourcing to production to logistics.

RAW MATERIAL IN

ABUNDANCE Each year, volcanic activity and plate tectonics produce 38,000 times more volcanic rock than we use in our products.

REGIONAL SOURCING The vast majority of our facilities are strategically located in close proximity to extraction sites, reducing the production of greenhouse gases caused by transportation.

REDUCING FOSSIL FUEL CONSUMPTION Whenever possible, we implement practices that reduce our reliance on fossil fuels in areas such as production and transportation.



SPEC IT FOR BETTER INDOOR HEALTH.

Research indicates that indoor air can be two to five times more polluted than the air outdoors. That’s what makes specifying ROCKFON ceilings such a healthy choice. Our water-repellent stone wool not only repels harmful microorganisms, it meets stringent requirements for restricting volatile organic compounds (VOCs).

Other indoor health benefits include:

SUPERIOR LIGHT REFLECTION AND DIFFUSION

Today’s architects and building owners rely on daylighting more than ever to reduce energy costs.

Our ceilings reflect up to 86% of available light, making them the perfect complement to buildings that embrace this important design trend.



EASY TO CLEAN AND MAINTAIN

Durable and natural ROCKFON ceilings not only help stop the spread of infection, but select product finishes are also designed to withstand rigorous cleaning, making them ideal for any healthcare or healing environment.



PROMOTES GOOD HEALTH

The naturally occurring acoustic, humidity-resistant and light-reflective properties of our ceilings are proven to reduce stress, anxiety and illness, while improving productivity, mood and comfort. In short, ROCKFON ceilings aren’t just better, they’re better for everyone.



ROCKFON SOLUTIONS can contribute to LEED® credits.



FOR THE FUTURE

With the continued strain on the world's natural resources, being environmentally responsible is no longer "a nice-to-have," it's a mandate. Standards require it. Building owners demand it. And specifiers must deliver on it. At ROCKFON, we actively pursue responsible manufacturing and design practices at every turn, and we invite others to follow suit by embracing transparency. ROCKFON Environmental Product Declarations (EPDs) help specifiers make informed decisions regarding the installation of sustainable building products. It's just another example of how we offer a higher level of transparency in all we do to help you do your part to create a better future for all.

EPDs are available for select ROCKFON panel products.

We're so confident in the sustainable qualities of our acoustical tiles, they come with a **30-year warranty.**

WASTE NOT.

Reducing waste. Safeguarding against pollutants. Conserving energy. Responsibly managing raw materials. These are the cornerstones of both ROCKFON's and parent company ROCKWOOL's business models. Here are just some of the ways we're reducing our impact on the planet:



Whenever possible our plants are located close to both our mining operations and clients to minimize transport fuel costs.



The volume of waste from other industries used by ROCKWOOL is now **three times higher** than the volume we dispose of ourselves.



We support and finance sustainability projects around the world—from combating deforestation to improving air quality.

600k

ROCKWOOL factories receive **600,000** tons of waste material from other industries.

42%

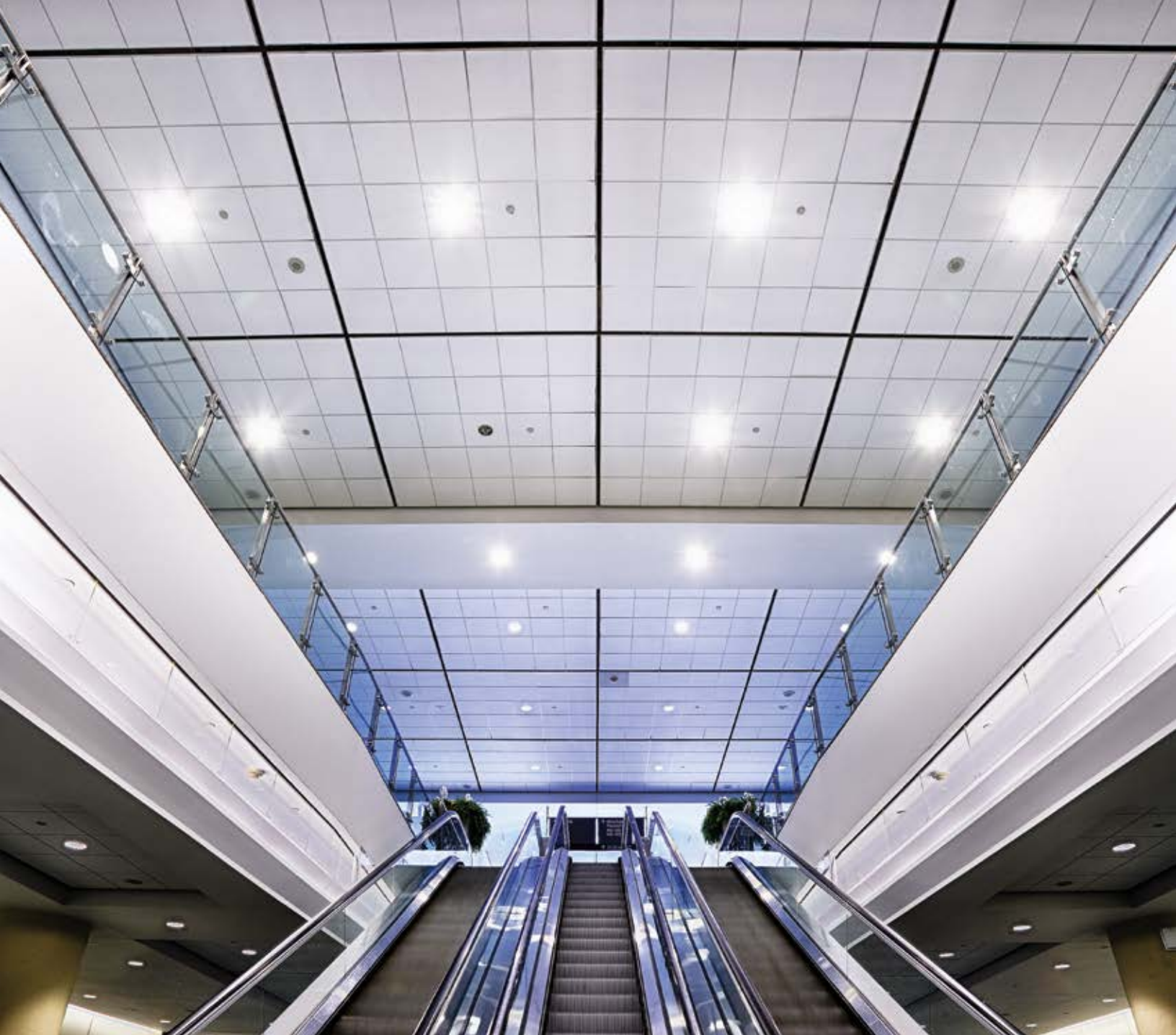
Our products contain up to **42%** recycled content.

\$44M

Altogether, ROCKWOOL has invested more than **\$44 million** in recycling facilities over two years.

10%

Over a five-year period, we've reduced our use of potable water in the production process by **10%**.



**“ SUSTAINABLE BUILDINGS ENCOMPASS
MUCH MORE THAN JUST ENERGY EFFICIENCY.
IT IS EQUALLY IMPORTANT TO CREATE SAFE
AND COMFORTABLE BUILDINGS. ”**

Gilles Maria, CFO, ROCKWOOL Group

We believe our acoustic stone wool and metallic solutions for ceilings and walls are a fast and simple way to create beautiful, comfortable and safe spaces.

Easy to install and durable, they protect people from noise and the spread of fire. They are our way of making a constructive contribution towards a sustainable future.

Create and protect is what drives us. It means putting people first, sharing success and maintaining trust.

It's our rock-solid promise to you. At ROCKFON, create and protect is what we do—and it's inspired by you.

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