

eleVate

When you **elevate** ceiling design, you help people reach their potential.

2

It's remarkable how much your design can influence the way people function. Every choice you make can create a profound impact on our daily lives. From how we learn to how we work, and even how we feel. You have the power to create and deliver a real difference. ROCKFON has the ceiling solutions to help you make it happen.

Nothing comes close to the performance-enriching experiences you'll create with a ROCKFON ceiling. That's because our stone wool products are pure performers, by nature. Which means, you can effortlessly provide advantages like sound absorption, fire protection, humidity resistance, sound insulation and light reflectance—all while remaining focused on designing inspired spaces. More productive spaces to work. More promising places to learn. More welcoming environments to support optimal healing and care.

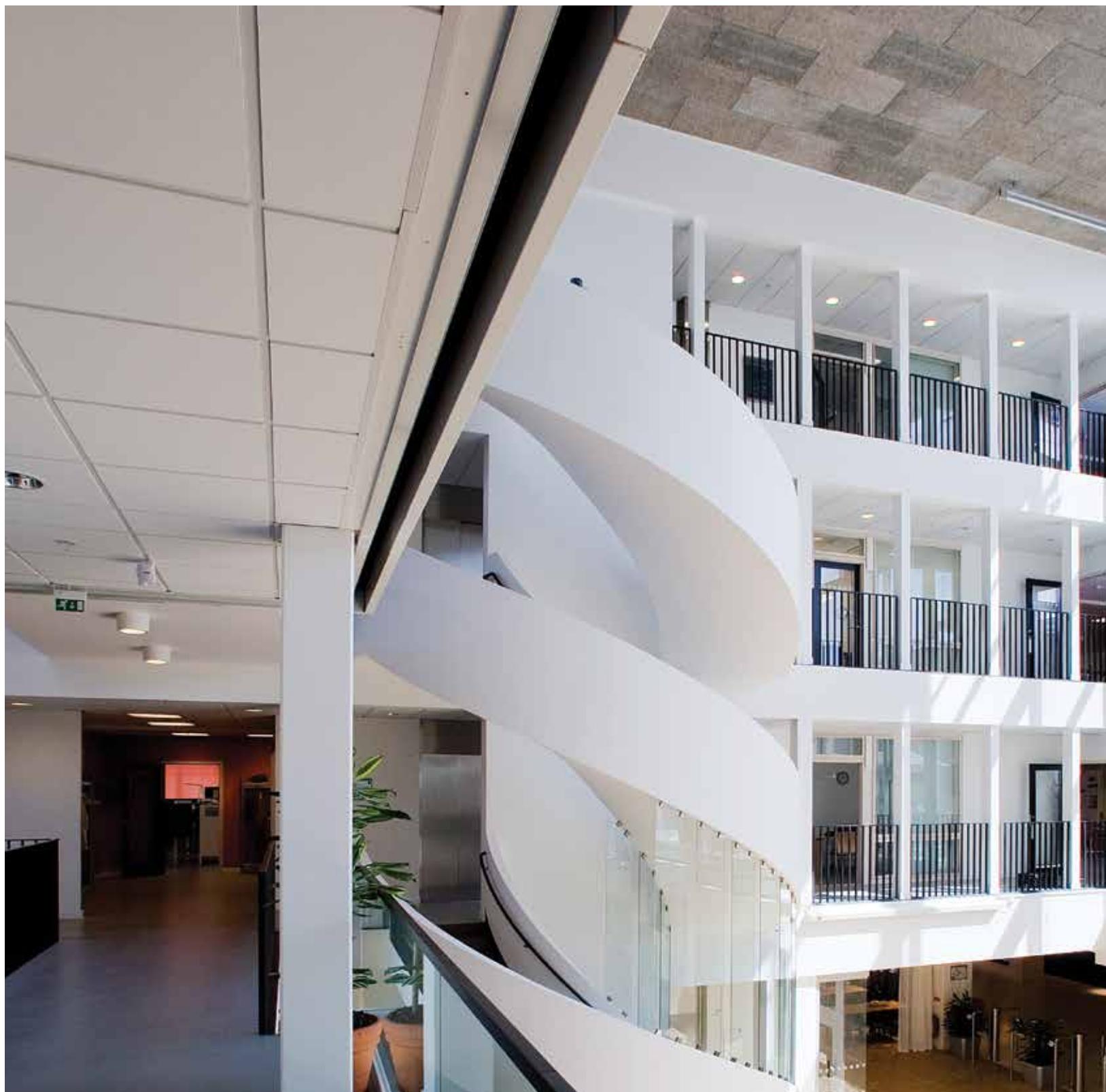
Bring your vision to life with uplifting solutions that help everyone be, do and achieve more.



design



PRODUCT FEATURED:
ROCKFON® TROPIC™



1909
ROCKWOOL
International
is founded



1937
Stone wool
production begins
in Denmark
and Sweden



1962
ROCKFON ceilings
are introduced
in Europe



1988
ROCKWOOL
launches into
North America
as ROXUL



2013
ROXUL breaks
ground on a stone
wool factory in
Mississippi, USA



2013
ROCKFON ceilings
are introduced in
North American
market

PRODUCT FEATURED:
ROCKFON® ALASKA™

Backed by a rock-solid history. Committed to a **sustainable** future.

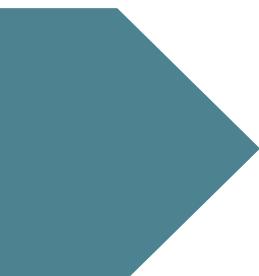
5

As a subsidiary of ROCKWOOL® International—the world's largest producer of stone wool—ROCKFON is both knowledgeable and highly experienced with all the indisputable ways that stone wool products positively impact indoor spaces. That's exactly what you should expect from a company with our long-established heritage of leadership. After all, ROCKWOOL has been in business since 1909, and our sister company, ROXUL® Inc., has been the leading North American manufacturer of stone wool insulation products for more than 25 years.

Simply put, ROCKFON knows what it takes to create high-performing spaces that increase productivity and well-being. Above all, we know ceilings.

We understand which details matter to you and why. We've spent the last half century helping thousands in the worldwide design and construction community create best-in-class ceiling installations that only ROCKFON can deliver.

We're an established and well-proven partner with one vital, overarching goal: to help you create environments that make people and performance the top priority.





Through a patented technology based on the principles of volcanic eruption, we melt stone and transform it into stone wool.



The stone wool is then shaped and cut according to specs and turned into ceiling tiles of varying size, thickness and density.



Edge and surface treatments are applied to give the tiles an elegant, attractive finish.

Born and **raised** for superior performance.

7

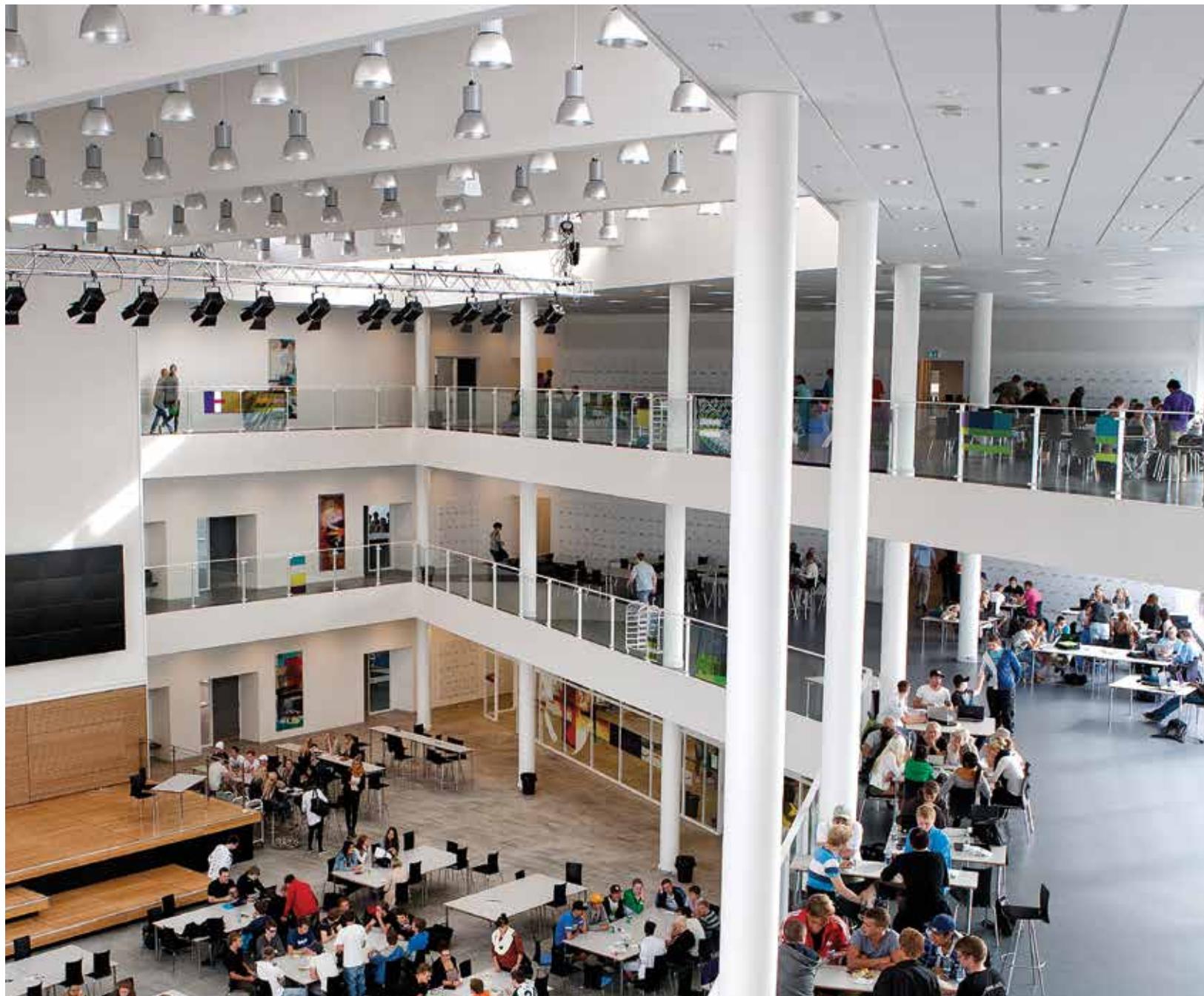
Some might say the long-standing success of our solutions began just over 70 years ago. That's when our parent company, ROCKWOOL International, first created the concept of stone wool production. But, in fact, the legendary performance of ROCKFON ceilings truly originates in a much earlier time.

You see, unlike other ceilings, ROCKFON ceilings are born of basalt, the volcanic rock that's built the earth for billions of years. When exposed to extreme heat, that igneous rock returns to its molten lava state and can be spun into stone wool.

Today, every one of our ceiling tiles is comprised of this remarkable sound-absorbent, fire- and humidity-resistant material that promotes exceptionally long product life through properties that prevent changes in aesthetics or performance—all so you can create and protect better-performing environments.

Basalt is so abundant that the earth produces around 38,000 times more than the entire ROCKWOOL Group extracts yearly.





Classrooms in the United States typically have speech intelligibility ratings of 74% or less, meaning **every fourth spoken word is not understood.**

(Seep, Glsemeyer, Hulce, Linn & Aytar, 2000)

PRODUCT FEATURED:
ROCKFON® SONAR™



A **sound** solution for every challenge.

Whether they're walking, talking, working or playing, people create noise.
The best way to remedy it? Absorb and insulate the sound.

9

Sound absorption

ROCKFON ceilings are comprised of one of the most sound-absorbent materials there is. Porous, with an open structure, stone wool provides excellent sound absorption from all angles, reducing the intensity of noise. The result: a more pleasant place to converse and communicate without the disruptive cocktail party effect.

Sound insulation

Sometimes it's difficult to concentrate or maintain discretion when you can hear what's happening in the next room. Our high sound-insulating ceilings are built to efficiently control how much sound travels from one room to another. This helps provide more privacy between rooms and enables better concentration in the adjacent room. Maximum sound insulation is key to achieving the high levels of confidentiality that so many spaces, particularly professional offices, demand.

Speech intelligibility

Can they hear the whole message loud and clear? If they're in a room constructed with ROCKFON ceilings, the answer is more than likely: yes. That's because our ceiling solutions reach the highest class in sound absorption for optimum speech intelligibility. Which means, thanks in part to reduced sound pressure levels and reduced reverberation times, listeners can hear and understand spoken words with much greater ease.



All ROCKFON products are UL/ULC certified for NRC, CAC and AC.



ROCKFON CEILING SOLUTIONS

10



PRODUCT FEATURED:
ROCKFON® ISLAND™



PRODUCT FEATURED:
ROCKFON® CONTOUR™



PRODUCT FEATURED:
ROCKFON® ALASKA™



PRODUCT FEATURED:
ROCKFON® COLOR-ALL™ CHARCOAL

One multifunctional performer that simply **does it all.**

All ROCKFON ceiling products feature all of the following performance advantages:

11

Fire protection

As a noncombustible material, stone wool resists temperatures up to 2,150 degrees Fahrenheit. It does not burn, melt or create significant smoke in a fire, making it an important fire barrier. When every minute counts, ROCKFON ceilings can help you make a life-saving difference, by giving building occupants more time to escape.



All ROCKFON products are UL/ULC certified for Flame Spread and Smoke Development.

Humidity resistance

ROCKFON solutions won't change the shape or structure of your ceiling when exposed to high levels of humidity. That's because stone wool doesn't absorb water or hold moisture. You can depend on our ceiling tiles to hold their dimensional stability over time, even in extreme climatic conditions.

Cleanability

Appearance and hygiene are both important to maintaining a comfortable and healthy environment. ROCKFON ceilings make cleaning more efficient and effective. ROCKFON provides a range of surface finishes that are water resistant, and a full range of products are designed to withstand demanding cleaning methods, including specially formulated options suited for rigorous cleaning in healthcare environments.

Hygiene

Safety is of utmost importance in interior environments, especially healthcare facilities. Due to the fact they contain no nutritional value, our stone wool ceilings help prevent the spread of infection, because they provide no sustenance to harmful microorganisms. All ROCKFON Medical products meet low particle-emission requirements and have a clean room classification of ISO Class 5 in accordance with ISO 14644-1.



Light reflectance

Light can have a profound impact on our well-being and mood. Too much light can cause eye strain and make it hard to focus. Too little can lead to headaches, lack of focus and drowsiness. Our white ceilings reflect over 85 percent of available light. Add to this the ability to diffuse light and eliminate hot spots and glare, and a ROCKFON solution can help you contribute greatly to improved visual health and performance.



PRODUCT FEATURED:
ROCKFON® COLOR-ALL™ GRAVEL

Aesthetics bring every building, every environment, every room to life.

Create vibrant shades of inspiration

With expansive color choices and inspirational themes, ROCKFON provides a thought-provoking palette to spark creative spirit and make a positive impact on the whole mood of a space, particularly in healing environments. Establish harmony, warmth or comfort with the Rockfon Color-all line. Infuse energy. Or add a touch of elegance. Whatever your design scheme calls for, our colorful acoustic solutions are purposefully crafted to help everyone envision greater possibilities.

13



Bring great things to the surface

Create architectural interest with surfaces that lend a distinct look and feel to design. ROCKFON ceiling products supply two surface selections: microtextured or smooth matte surfaces, allowing you to add the right touch of character through visual weight, depth and light. Need a ceiling that's equal parts attractive and durable? Enhanced impact-resistant surfaces provide an optimal solution that's easy to clean and maintain.

Get that innovative edge

The greater your options, the simpler it is to create a layout that lifts the whole performance of a room—and the people in it. With four different edge options, ROCKFON can help you find an answer that speaks most effectively to their needs. Choose the concealed ceiling for a completely uniform, monolithic appearance, or create more structure with an exposed grid system. Baffles and islands can also work well for special design areas. From the subtle, special effect of the semiconcealed, to the minimalist appeal of a concealed grid, you can deliver the environmental experience you desire.

Find that perfect fit

Make the most of your flexibility and creativity with numerous choices in tiles, plank sizes and patterns. Available in standard 2x2 and 2x4 formats or larger, ROCKFON ceilings can help you better define areas and functions in a particular space, or create a unique look by spanning planks across entire corridors.





PRODUCT FEATURED:
ROCKFON® SONAR™

Making a **positive** and lasting impact on the planet.

15

Sustainability

Along with safer, healthier, higher-performing environments, ROCKFON ceilings help us all build something essential for generations to come—a sustainable future. ROCKFON ceilings contain up to 42 percent recycled content, and the remainder consists primarily of basalt rock, a resource available in nature in essentially limitless supply. Annually the ROCKWOOL group recycles almost 600,000 metric tons of residue material from other industries. Furthermore, all ROCKFON products in North America are manufactured under a certified ISO 14001 environmental management system. And 95 percent of our production waste is either recycled internally or used as raw materials for other industries' manufacturing processes. So when you incorporate ROCKFON ceilings into an indoor environment, you not only contribute to the well-being and safety of a building's occupants, you make a responsible choice for the planet.

Indoor air quality

The effect that air quality has on indoor environments is an equally important consideration for sustainability measures. Exposure to pollutants, contaminants and damp conditions can all put building occupants at risk for disease. ROCKFON ceilings provide a great line of defense against such health hazards. Stone wool has no nutritional value and therefore it provides no sustenance to harmful microorganisms, helping maintain a hygienic environment. All of

our ROCKFON ceilings are GREENGUARD GOLD certified. That's the kind of solution that can help everyone feel better and breathe easier.



LEED®

ROCKFON acoustic ceilings will add positively to the sustainability of your building with low contributions to the overall environmental burden. ROCKFON ceiling solutions can contribute to LEED® credits in the areas of Indoor Environmental Quality and Materials & Resources.



Inspired solutions that put **people** first.

16



OFFICE: Raise the bar on performance

Collaborating with colleagues in today's open-plan offices can be both inspiring and challenging. Employees need workspaces that encourage efficiency and cooperation. With superior sound absorption, sound insulation and highly light-reflective ceilings, you can reduce noise levels, provide privacy for confidential conversations and help brighten moods through effective use of available light.



HEALTHCARE: Creating comfortable, safe and nurturing environments

Soothing, inviting spaces help us feel better—even heal better. When you soften sounds of voices and footsteps, maximize natural light and use materials that are easy to clean and disinfect, it all helps support better patient outcomes. ROCKFON ceiling solutions can ensure you create a calmer, safer, more hygienic environment of care.



EDUCATION: Higher achievement for teachers and students

From the front of the classroom to the back of the lecture hall, every student should have the same opportunity to hear and understand what their teacher has to say. By improving acoustics, teachers can speak without having to raise their voices, solving an issue that often leads to increased vocal strain, stress and fatigue.



COMMERCIAL/RETAIL: Create a better shopping experience

Keep customers coming back for more. For commercial businesses like stores, restaurants and hotels, few things are more important than creating a loyal customer base. The right ceilings can contribute immensely to the aesthetic appeal and acoustic comfort that make customer experiences more enjoyable and memorable.



SPORTS VENUES/LEISURE: Lift their team spirit and pride

Facilities built for leisure and sports activities can create a high level of camaraderie, competition and fun. They also create a high demand for very durable, fire-safe ceiling solutions that can regulate crowd volume, withstand repeated physical impact and resist humidity. Thanks to stone wool's high-performance attributes, all these benefits are already built right into a ROCKFON ceiling.



INDUSTRIAL: Give productivity a place to grow and thrive

Noisy machines and inappropriate lighting levels can increase discomfort and safety risks in heavy production areas. Depending on the process and machinery, there can also be fire hazards. ROCKFON tiles are built to minimize these negative impacts and improve the whole workspace experience.



PRODUCT FEATURED:
ROCKFON® ALASKA™



PRODUCT FEATURED:
ROCKFON® KORAL™

eleVate your design

We believe our acoustic ceiling and wall solutions are a fast and simple way to create beautiful, comfortable spaces. Easy to install and durable, they protect people from noise and the spread of fire while making a constructive contribution towards a sustainable future.

Create and protect is what we stand for. It's how we work. It puts people first and promotes good relations. It's about sharing success and maintaining trust.

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

ROCKFON (ROXUL Inc.)
330 Bronte St. S, Unit 201
Milton, Ontario
Canada, L9T 7X1
Tel. 1-855-330-6878
www.rockfon.com