



CATALOG 2017
North America
STONE WOOL ACOUSTIC CEILINGS

TABLE OF CONTENT:

INSPIRATION: 12

- Textures 14
- Special surfaces 16
- Colors 18
- Edges 20
 - Concealed grid ceilings 20
 - Tegular grid ceilings 22
 - Lay-in grid ceilings 22
- Non-suspended ceiling solutions: Baffles and Islands 23
- Dimensions and layout 24

APPLICATIONS: 26

PERFORMANCES: 28

- Acoustics 30
 - The importance of acoustics 31
 - Acoustics is the science of sound 32
 - How to improve acoustics 34
 - How to compare ceiling acoustics 36
 - The influence of sound absorption
 - on room-to-room sound insulation 38
 - Rockfon Sonar® dB maximizes sound insulation 39
- Sustainability 40
- Fire performance 42
- Indoor environment 44
- Cleaning 46
- Hygiene 47
- Humidity resistance 48
- Impact resistance 49





PRODUCTS:50

DESIGN WHITE:

- Rockfon Sonar®52
- Rockfon Sonar® Activity56
- Rockfon Sonar® dB58
- Rockfon Alaska®60
- Rockfon Alaska® dB62

DESIGN DECORATION:

- Rockfon® Color-all™64
- Rockfon® Cinema Black™68

BASIC WHITE:

- Rockfon® Pacific™70
- Rockfon Arctic®72
- Rockfon® Koral™74
- Rockfon Tropic®76

SPECIAL AREA: HEALTHCARE

- Rockfon® Medical™ Standard78
- Rockfon® Medical™ Plus80
- Rockfon® Medical™ Air82

SPECIAL AREA: HYGIENE

- Rockfon® Hygienic Plus™84

SPECIAL AREA: IMPACT RESISTANCE

- Rockfon® Impact™86

SPECIAL AREA: INDUSTRIAL

- Rockfon® Facett™88
- Rockfon® Industrial™ Black90
- Rockfon® Industrial™ Nature92
- Rockfon® Industrial™ Opal94

NON-SUSPENDED CEILINGS: BAFFLES

- Rockfon® Contour™96
- Rockfon® Multiflex™ Fibril Baffles98
- Rockfon® Multiflex™ Fibril Baffles Black100
- Rockfon® Multiflex™ Opal Baffles102

NON-SUSPENDED CEILINGS: ISLANDS

- Rockfon® Island™104

Rockfon® sustainable stone wool ceiling solutions come to North America

Rockfon® is a leading provider of acoustic stone wool and metallic ceiling solutions and suspension systems.

With the acquisition of Chicago Metallic™, Rockfon provides customers a complete ceiling system offering combining Rockfon stone wool and specialty metal ceiling panels with Chicago Metallic suspension systems.

Rockfon complete ceiling systems 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.

Rockfon is a subsidiary of Denmark-based ROCKWOOL Group, the world's largest manufacturer of stone wool products.

For the past 20 years, the ROCKWOOL Group has been present in North America through ROXUL® Inc., the leading North American manufacturer of stone wool insulation products for the North American market.

In July 2017, production of stone wool acoustic ceiling products started in the first North America manufacturing facility located in Marshall County, Mississippi. The \$40 million invest in the new 130,000 square foot facility is the company's fifth stone wool ceiling production site globally.

Rockfon acoustic ceiling tiles have performance advantages made possible by a raw material found only in Rockfon products: stone wool. Stone wool is produced from volcanic rock, or basalt, which features unique properties that give stone wool a number of superior performance characteristics and attributes.

ROXUL
Rockfon®

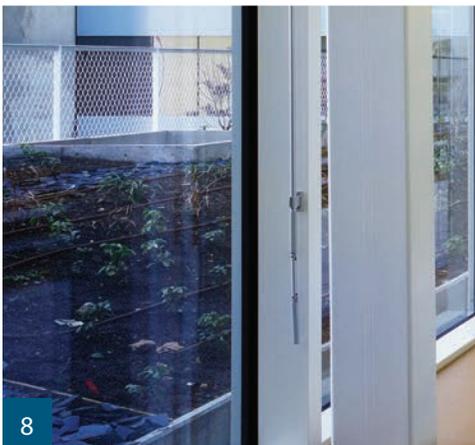




Gateway Academy, Thurrock, United Kingdom
Architect: Lyster, Grillet and Hardling, United Kingdom



Le Monde Headquarters, Paris, France
Architect: Christian de Portzamparc, France



Marina Bay Financial Centre, Singapore
Architect: Kohn Pedersen Fox Architects, United States



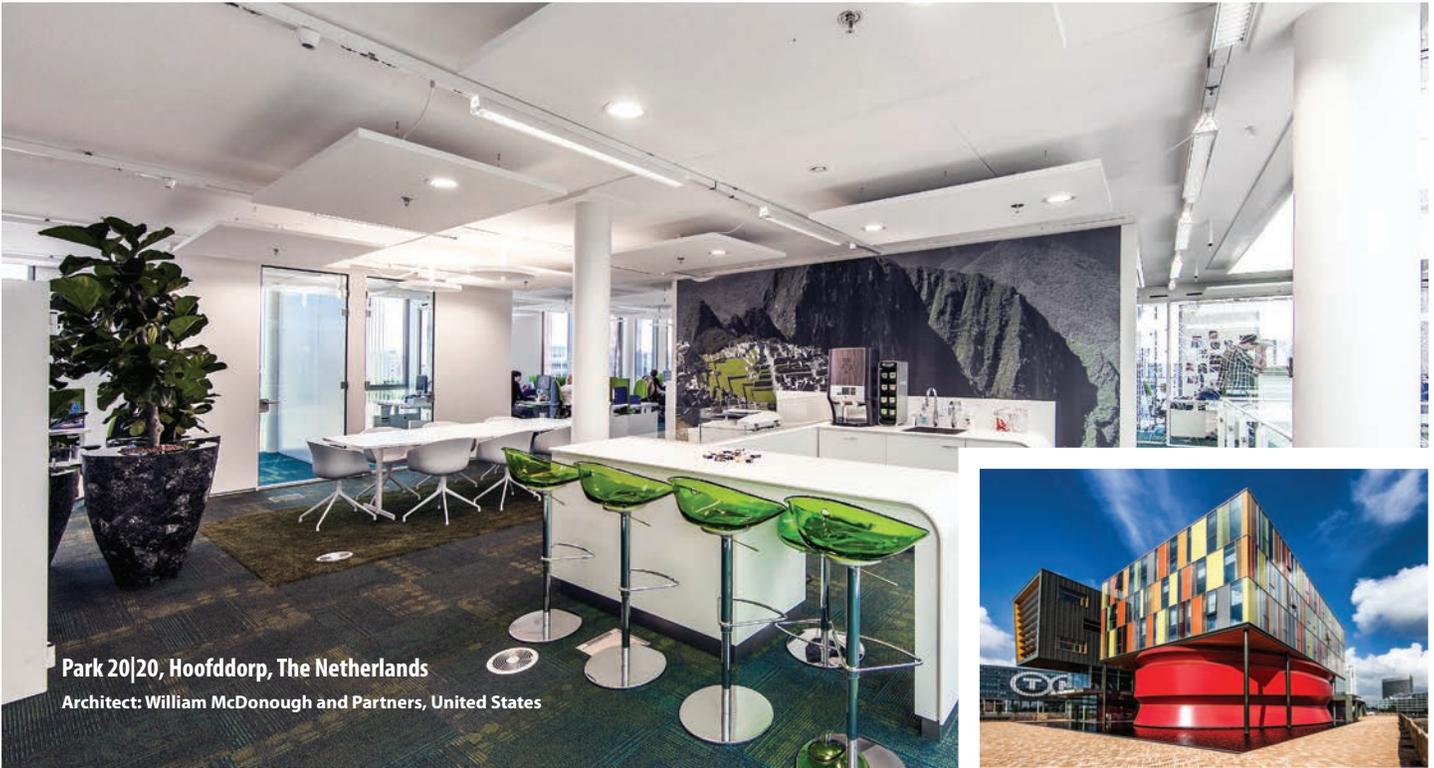
Swedish Environmental Protection Agency, Stockholm, Sweden
Architect: Brunnberg & Forshed Arkitekter AB, Sweden



UMCG Education Building, Groningen, The Netherlands
Architect: RAU architecten, The Netherlands



Viborg City Hall, Viborg, Denmark
Architect: Henning Larsen, Denmark



Park 20|20, Hoofddorp, The Netherlands
Architect: William McDonough and Partners, United States



Post Headquarters, Stockholm, Sweden
Architect: BSK Arkitekter AB, Sweden

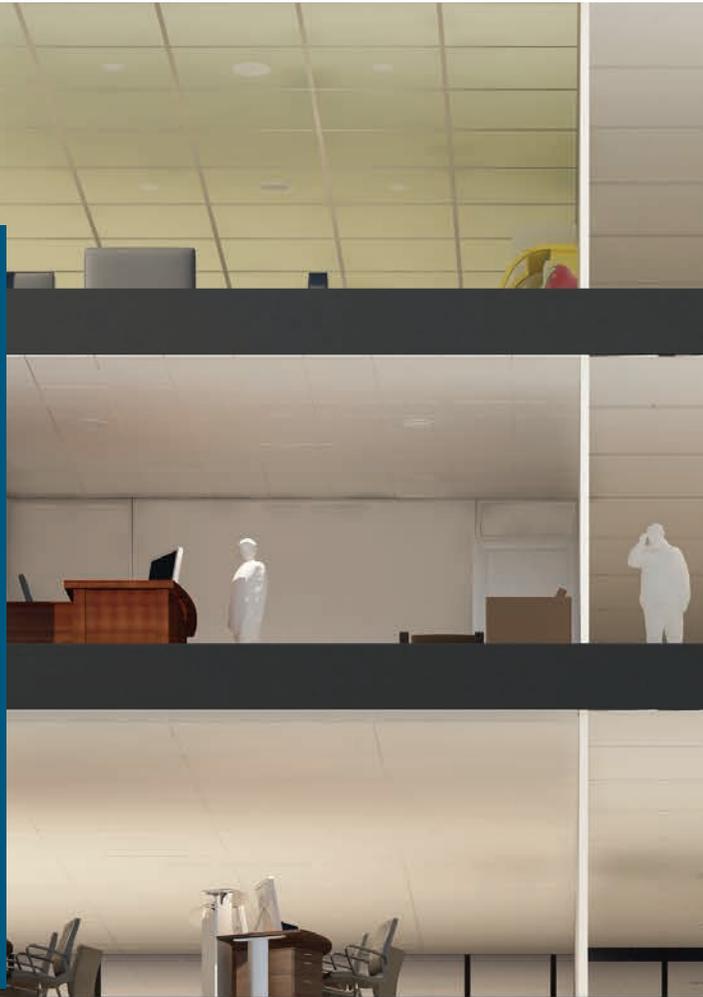




INSPIRATION:

At Rockfon, we make ceilings that provide excellent acoustics and high-quality indoor environments. This frees you to concentrate on developing designs that meet the needs of your building.

- Textures14
- Special surfaces.....16
- Colors18
- Edges20
 - Concealed grid ceilings20
 - Tegular grid ceilings22
 - Lay-in grid ceilings22
- Non-suspended ceiling solutions: Baffles and Islands23
- Dimensions and layout:.....24







Textures:

Rockfon ceiling products come with either a smooth matte or lightly-textured surface. Both are suitable for most common applications.

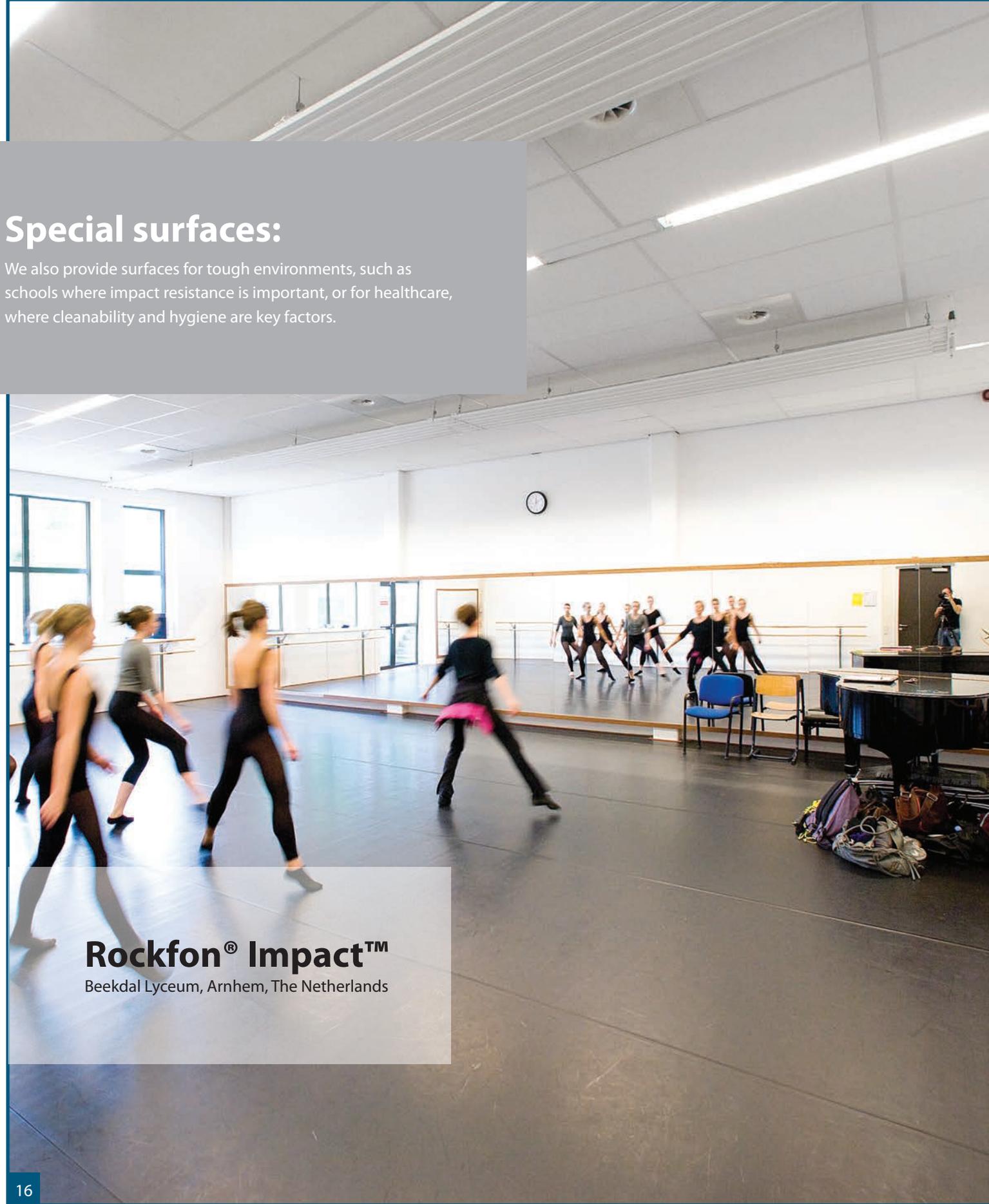
Rockfon Alaska[®] (smooth matte surface)

Mikado House, Copenhagen, Denmark



Rockfon Sonar® (lightly-textured surface)

Tyco Electronics, Leuven, Belgium



Special surfaces:

We also provide surfaces for tough environments, such as schools where impact resistance is important, or for healthcare, where cleanability and hygiene are key factors.

Rockfon® Impact™

Beekdal Lyceum, Arnhem, The Netherlands



Cardiologie

Rockfon® Medical™ Plus

Deventer hospital, Deventer, The Netherlands

Colors:

Color is an important design element that conveys a mood, function or atmosphere in a room. We provide a complete range of colored ceiling solutions called Rockfon® Color-all™.



Rockfon® Color-all™



The background of the page is a detailed architectural floor plan of an office building. It shows multiple rooms, desks, chairs, and office equipment. A large, semi-transparent grey rectangular box is overlaid on the left side of the page, containing text. The floor plan includes various room layouts, including a large open-plan area and several smaller private offices.

Edges:

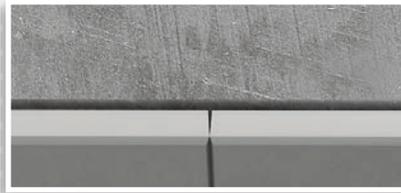
Rockfon offers a wide range of edge options that enable you to create the exact ceiling appearance you want.

Concealed grid ceilings

A concealed grid ceiling system can be suspended, directly fastened, or glued to the ceiling. With little or no visible grid, they provide a concealed appearance and can integrate service installations such as lighting, ventilation and smoke detectors. The following edge types can be used to create a concealed grid ceiling.

DMT (Direct Mount)

Direct mount option is used to bond tiles directly to the structural soffit or to an existing ceiling surface with the use of a recommended adhesive.



Direct Mount



SLP (Shiplap)

Use SLP when you want an invisible grid but need to retain access to the ceiling void. For easy installation and removal, SLP tiles have CDC edges on the two opposite sides and SLP edges on the adjacent sides. They are fully demountable.

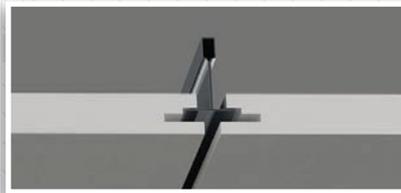


Shiplap



SCD (Semi-Concealed)

With SCD edge, the ceiling appears to float under the grid profiles, thanks to the profiled edge and deeply recessed grid profiles. The SCD edge gives the ceiling an elegant and characteristic shade look with a 1/4" reveal. Tiles with a SCD edge are demountable.

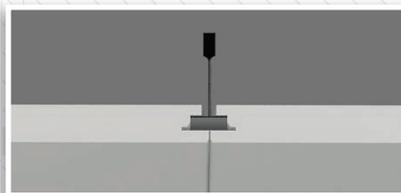


Semi-Concealed



CDX (Concealed-X)

CDX ceiling tiles can be installed in framed islands or as a full wall-to-wall ceiling. CDX tiles create an impressive concealed grid ceiling with an optimal monolithic appearance (the grid is hidden completely). All CDX tiles are demountable, in any order.



Concealed - X



Tegular grid ceilings

Tegular grid ceilings use light and shadow to create a distinctive appearance. Combine the shape of the ceiling tile edges with the width and color of the suspension system to create a unique ceiling that contributes to the overall architectural expression of the space. Tegular ceiling tiles have an SL edge and are available in four versions.

SL, SLT, SLN, SLTN (tegular)

Tegular edge tiles hang on a visible and recessed grid system, which creates a shadow between the tiles. Tiles with a tegular edge are square (SL, SLN) or angled (SLT, SLTN) and can be mounted in a grid system with either 9/16" (SLN, SLTN) or 15/16" (SL, SLT) profiles. The grid system is less dominant with the narrower 9/16" profile. Ceiling tiles with tegular edge are demountable.



Square Tegular Narrow



Square Tegular



Angled Tegular Narrow



Angled Tegular



Lay-in grid ceilings

A lay-in grid system provides the room with a simple and structured expression that highlights the shape of the room. Lay-in grid ceilings have a SQ edge.

SQ (square lay-in)

SQ tiles are a cost effective solution that provides easy access to the installations hidden behind the ceiling. They typically can be mounted in grid systems with either 9/16" or 15/16" profiles. The grid system is less dominant with the narrower 9/16" profile. SQ edge tiles are demountable.



Square Lay In



Non-suspended ceiling solutions

– Baffles and Islands

Rockfon Baffles and Islands provide an alternative acoustic solution for rooms where suspended ceilings are not suitable. They can be used as part of a retrofit or to create a design feature. They are suited to thermal mass applications where the soffit needs to be left exposed.

Rockfon® Island™

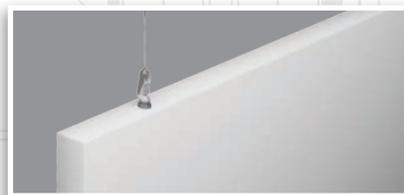
Rockfon Island is available in square or rectangular formats and is suitable for any room configuration. The frameless shape has a sharp, minimalistic edge and a subtle and elegant bevel.



DMT

Rockfon® Contour™ Baffle

Rockfon Contour Baffle is a frameless baffle with a minimalistic edge and an elegant bevel.



SQc

Rockfon® Multiflex™ baffles (framed baffles)

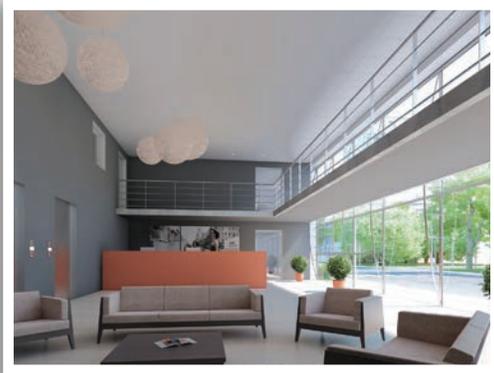
Rockfon Multiflex baffles are hung vertically. They come mounted in a lacquered or galvanized steel frame that features right-angle eye hooks for easy installation.



Dimensions and layout:

Most Rockfon products are available in a wide range of dimensions, which lets you combine different modular sizes. Please refer to a product's data sheet for all available dimensions.

Surface and color options ▶



Rockfon Sonar®, SQ, 2' x 2'

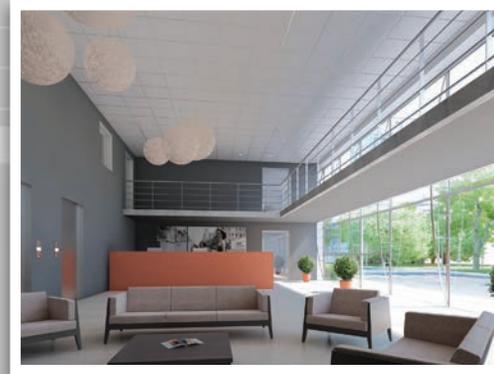


Rockfon Alaska®, SQ, 2' x 2'

Edge and dimension options ▶

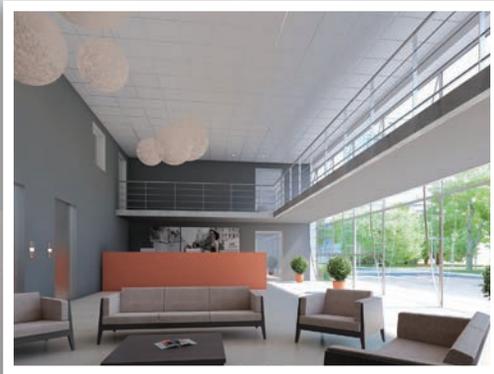


Rockfon Sonar®, SQ, 2' x 2'



Rockfon Sonar®, SLT, 2' x 2'

Layout options ▶



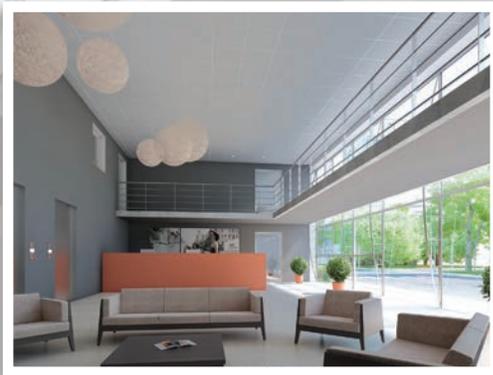
Rockfon Alaska®, SLT, 2' x 2'



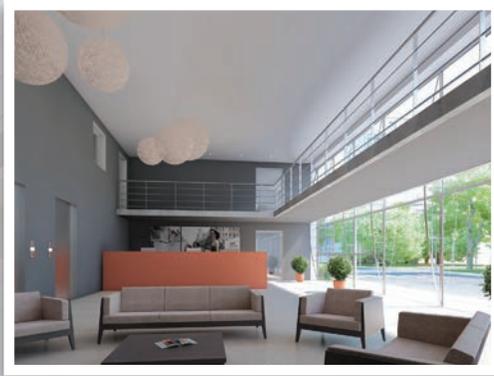
Rockfon Alaska®, SLT, 2' x 4'



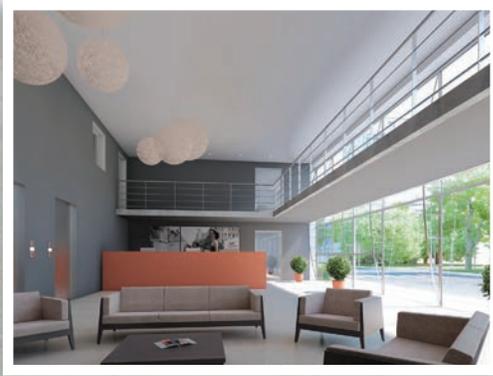
Rockfon® Color-all™ Charcoal 2' x 2'



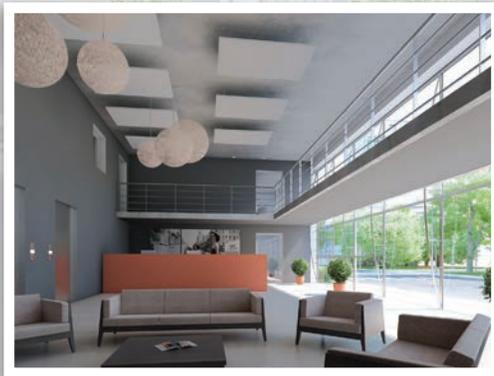
Rockfon® Color-all™ Mercury 2' x 2'



Rockfon Sonar® Activity, DMT, 2' x 2'



Rockfon Sonar®, CDX, 2' x 2'



Rockfon® Island™, 4' x 6'



Rockfon® Contour™, 12" x 48"

APPLICATIONS:





Office: When you need excellent acoustics and fire performance plus full design freedom, Rockfon comes through with a wide selection of edges, the choice between smooth or lightly-textured surfaces, and a variety of color options.

Education: All Rockfon white ceilings deliver excellent sound absorption performances and fire ratings. For critical areas, we also offer reinforced impact resistance products.

Commercial: To help shops and restaurants stand out and attract customers, our products are available in many different colors, surfaces and dimensions.

Healthcare: Stone wool is the ideal choice for healthcare spaces. It provides no sustenance to harmful microorganisms. In addition, Rockfon ceilings provide the winning combinations of sound absorption, fire safety and easy cleanability.

Leisure & Sport: Rockfon impact-resistant ceilings are ideal for sports gymnasiums and related areas. Rockfon ceilings are dimensionally stable at up to 100% relative humidity.

Industry: When you need a cost-effective way to bring fire safety and sound absorption to your industrial buildings, Rockfon is the answer.

PERFORMANCES:

- Acoustics 30
 - The importance of acoustics 31
 - Acoustics is the science of sound. 32
 - How to improve acoustics 34
 - How to compare ceiling acoustics. ... 36
 - The influence of sound absorption on room-to-room sound insulation. . . 38
 - Rockfon Sonar® dB maximizes sound insulation 39
- Sustainability 40
- Fire performance 42
- Indoor environment 44
- Cleaning 46
- Hygiene 47
- Humidity resistance. 48
- Impact resistance 49





A photograph of a classroom. In the foreground, a student with spiky hair is seen from the back, wearing a red hoodie, with their hand raised. In the background, a teacher stands at a green chalkboard, also with their hand raised. Other students are visible, some with their hands raised. The scene is brightly lit, suggesting a sunny day.

Acoustics:

Stone wool is by nature a highly sound-absorbent material providing Rockfon ceilings excellent acoustic properties. This allows you to achieve a high level of acoustical comfort without having to use ceilings with dimples, perforations or holes. The acoustical ratings of Rockfon products have been tested in independent and certified laboratories. **Rockfon Sonar® dB** in particular provides a unique combination of high sound absorption and high sound insulation levels.



The importance of acoustics

Ambient noise levels affect people's health by increasing general stress levels. Continued exposure does not lead to habituation; in fact, the effects worsen (National Institute for Occupational Safety and Health).

Sound pressure levels in health care have risen significantly and consistently since 1960 (Study by Busch-Vishniac et al, 2005). Especially night time noise pollution is one of the main complaints of patients in hospitals.

Classrooms in the United States typically have speech intelligibility ratings of 75% or less, meaning every fourth spoken word is not understood (Seep, Glosemeyer, Hulce, Linn, & Aytar, 2000).

Loud or reverberant classrooms may cause teachers to raise their voices, leading to increased teacher stress and fatigue (Tiesler & Oberdörster, 2008).

After surveying 65,000 people over the past decade in North America, Europe, Africa and Australia, researchers at the University of California, Berkeley, report that more than half of office workers are dissatisfied with the level of "speech privacy", making it the leading complaint in offices everywhere (NY Times, May 2012). There is a close relationship between occupational noise exposure and all-cause mortality with industrial workers (CORDIS study, Melamed et al., 1999).

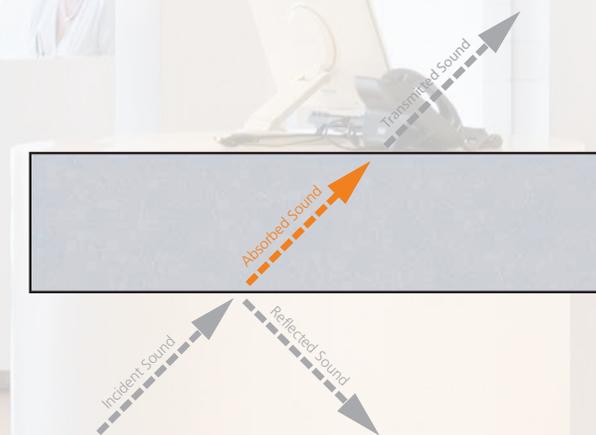
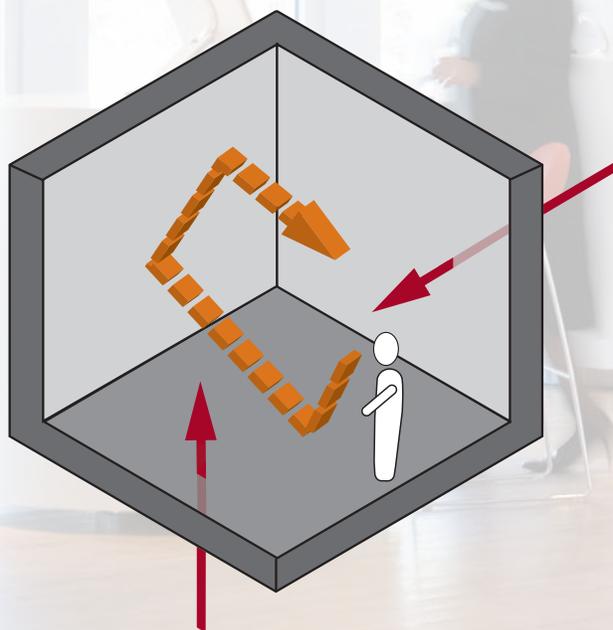
Acoustics is the science of sound

There are two main factors that determine the acoustics of a room

- Sound absorption: how sound behaves in a room
- Sound insulation: how much sound travels from one room to another

Sound absorption

When a sound wave hits a surface, part of the energy is reflected, the material absorbs part of it and the rest is transmitted.



Poor sound absorption can lead to

- **Difficulty concentrating:** Sounds come at the listener from all directions at more or less the same volume level. The direction of the sound source cannot be determined. The result is disorientation, which makes it hard to concentrate.
- **Poor speech intelligibility:** Reflected sound interferes with other sound sources, making speech inaudible or difficult to understand.
- **The “cocktail party” effect:** When the sound level is practically the same everywhere in the room, people talk louder and louder to make themselves heard.

Good sound absorption

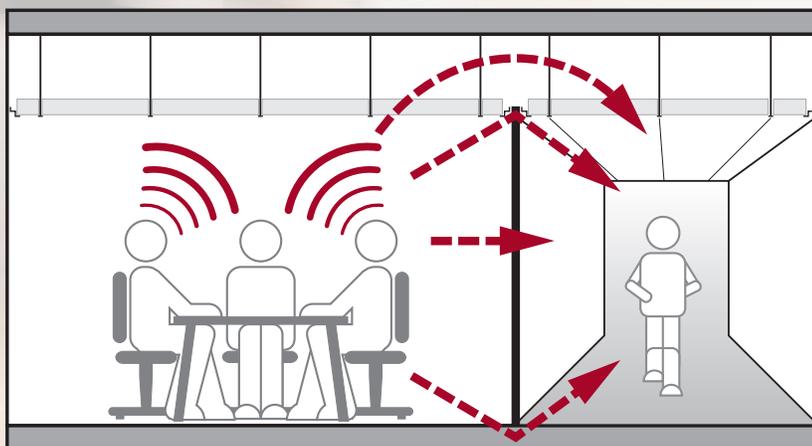
- Controls the ambient sound level
- Prevents echoes and their side effects
- Increases speech intelligibility

The quality of sound absorption is determined by the layout of the space and the materials used.

Sound insulation

Sound insulation controls how much sound travels from one room to another. Sound insulation influences the sound level in the receiving space. Good sound insulation helps to provide:

- More privacy between rooms
- Better concentration in the adjacent room



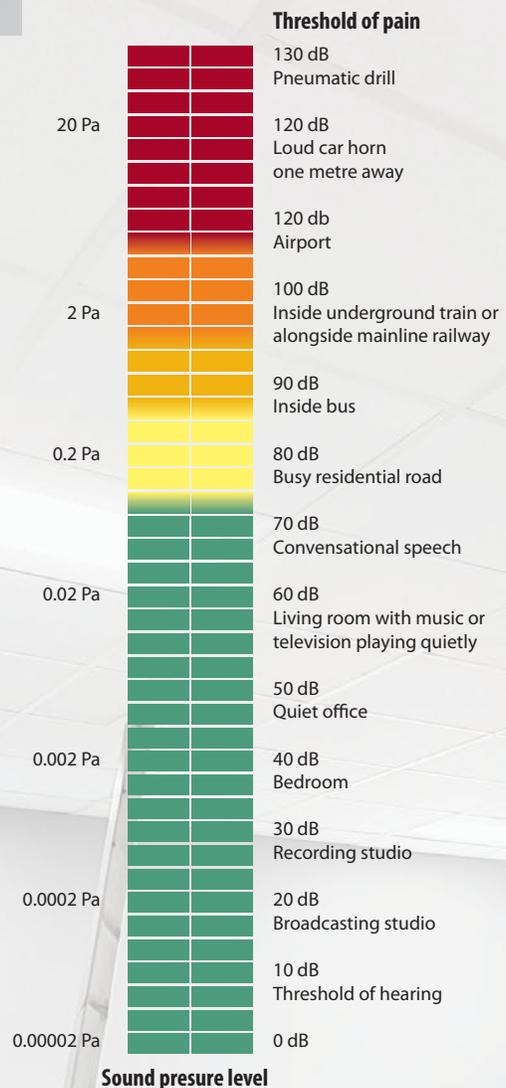
How to improve acoustics

With Rockfon ceilings, you can control the four most important acoustical parameters of any space.

- Sound pressure
- Reverberation time
- Speech intelligibility
- Sound insulation

Sound pressure: how loud is it?

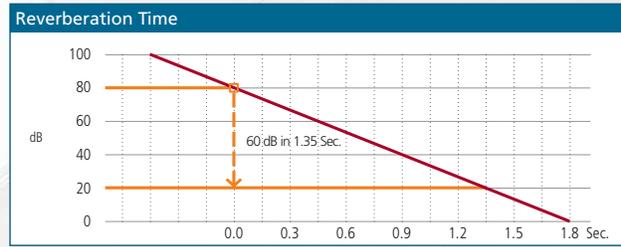
Sound pressure indicates how loud it is in the room. Peaks in sound pressure and a high level of average sound pressure can, over time, damage an individual's health. Average sound pressure is important for all environments, from factories to kindergartens. The sound pressure level in a room depends on the strength of the sound source, the room shape and the number and quality of sound-absorbing surfaces.



Source: http://www.osha.gov/dts/osta/otm/noise/health_effects/soundpropagation.html

Reverberation: is there an echo?

The most important factor in all regulations is reverberation time, which is defined as the time it takes for the sound pressure level to drop 60dB below its original level after the sound source is stopped. In most situations, a low reverberation time improves the acoustical comfort, such as in classrooms. However, in some situations, such as concert or conference halls, a higher reverberation time can improve listening comfort.



Reverberation time depends on the size and shape of the space, and the amount, quality and positioning of absorbing surfaces within the space. The more sound absorption in the room, the lower the reverberation time.

Speech intelligibility: can you hear me?

Speech intelligibility measures how well speech can be heard and understood in a room. Many factors influence speech intelligibility. These include the strength of the speech signal, the direction of the source sound, the level of background noise, the reverberation time of the room and the shape of the room.

Too much reverberation:

Wwa at :c ch hO ou ut !t : ! !

Incorrect reverberation:

Wwa at :c ch hO ou ut !t : ! !

Proper amount of reverberation:

Wwa at :c ch hO ou ut !t !

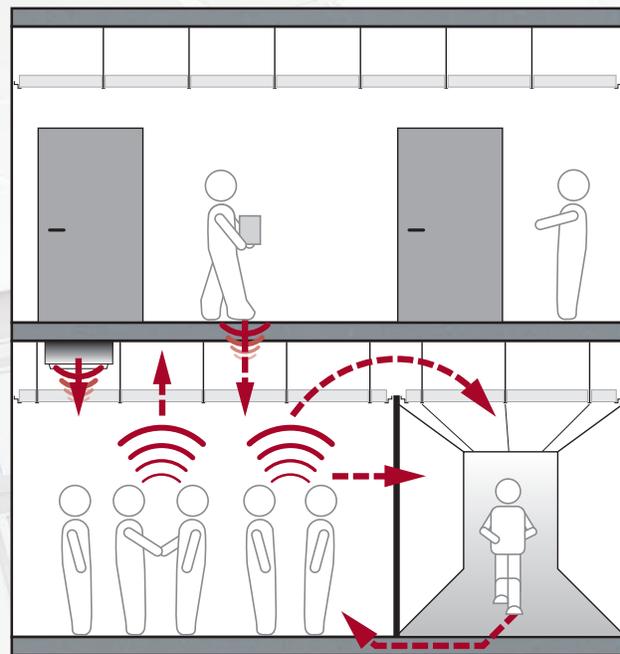
A good reverberation time will enable a listener to hear and understand the first word – and the sound from that will die out before the sound of the next word reaches the listener.

Wwa at :c ch hO ou ut !t !

Also, if the sound is drowned in background noise, the listener will have difficulty understanding what is being said. The normal reaction is to speak louder, leading to more reverberation and poorer speech intelligibility.

Sound insulation: what's going on next door?

Total sound insulation is the ability of a total construction (partitions, ceiling, floor and all connections) to prevent sound from traveling through the ceiling void and through building elements. Sound insulation of ceilings is measured using the Ceiling Attenuation Class value (CAC); sound insulation of walls is measured using the Sound Transmission Class value (STC). The higher the CAC/STC value (in dB) the better the performance.



Mass, airtightness and sound absorption are the main properties that determine the sound insulation capacity of any material.

How to compare ceiling acoustics

Rockfon ceilings are made with a core of stone wool, which, by nature, is a highly sound-absorbent material. A high percentage of the sound waves that hit the stone wool are absorbed rather than reflected. Sound absorption is a key factor in all four acoustical parameters mentioned in the previous section. Rockfon stone wool ceilings reduce sound pressure and reverberation time, while at the same time improving speech intelligibility and sound insulation.

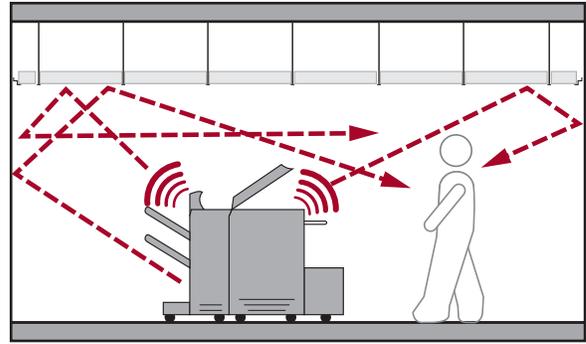
To help you compare the acoustical performance of different ceiling solutions, the industry uses several different ratings.

Noise reduction coefficient (NRC):

The Noise Reduction Coefficient or NRC refers to a surface's ability to reduce noise by absorbing sound. A higher score is better.

A ceiling with an NRC of 1.00 absorbs all sound. A ceiling with a NRC of 0.00 absorbs no sound. NRC is measured according to the ASTM C423 standard. NRC is important in areas where people converse in groups and high levels of noise are present, such as classrooms, open plan offices, shops, lobbies and meeting rooms.

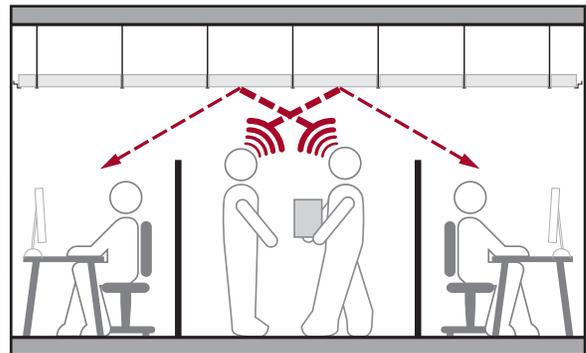
Most Rockfon products have a NRC of 0.85 or above.



Articulation class (AC):

Articulation class (AC) indicates the speech privacy performance of a ceiling in an open plan environment, such as a space divided by half height walls. A rating below 150 indicates poor speech privacy performance; a rating above 180 indicates good performance. AC is measured and classified according to the ASTM E1111 standards. **Rockfon Sonar[®], Rockfon Alaska[®], Rockfon Tropic[®] and Rockfon[®] Koral[™] have good AC ratings.**

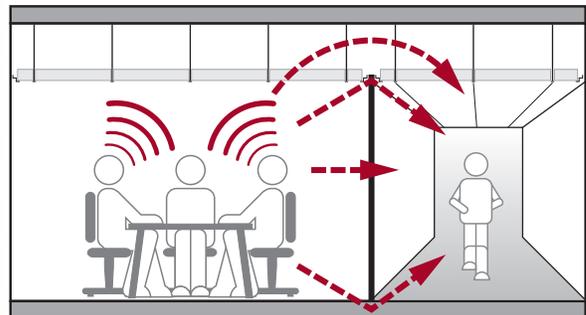
Please refer to the product datasheet.



Ceiling Attenuation Class (CAC):

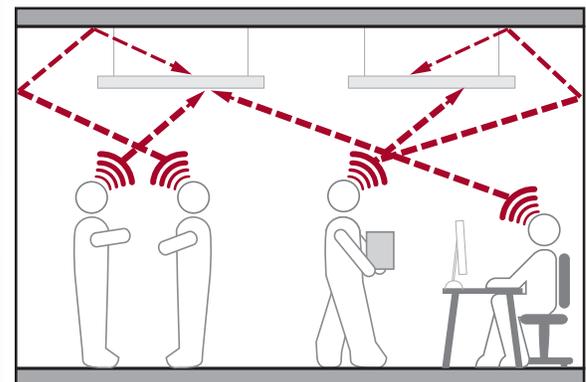
Ceiling Attenuation Class indicates the ceiling's ability to prevent airborne sound from traveling between adjacent rooms when the dividing wall does not connect with the structural ceiling. CAC is important between adjacent rooms and between rooms and a corridor. Higher values are better. CAC is measured in decibels according to the ASTM E1414 standard.

Rockfon Sonar[®] dB provides a CAC value up to 43 dB while maintaining good sound absorption (NRC = 0.85).



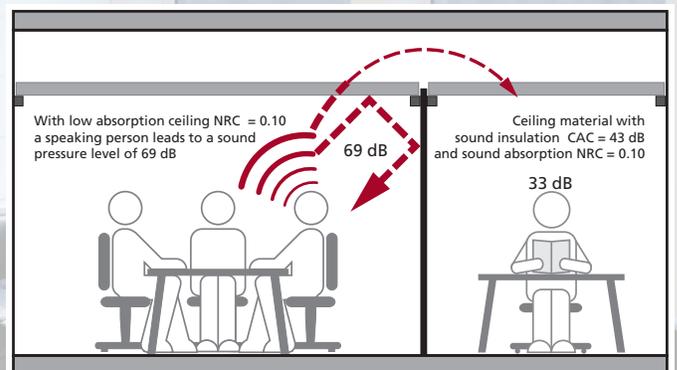
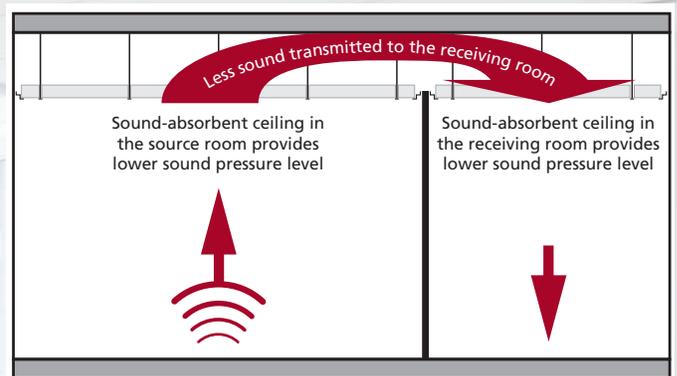
Sound Absorption in Sabin:

Absorption in Sabin indicates the sound absorption property of discrete elements like islands and baffles. The number of Sabins per unit is equal to the total surface of the unit that is exposed to sound or noise (measured in square foot) multiplied by the absorption coefficient of the material. Absorption in Sabin is measured according to the ASTM C423 standard. **Rockfon[®] Island[™] and Rockfon[®] Contour[™] provide high sound absorption where suspended ceilings are not suitable.**

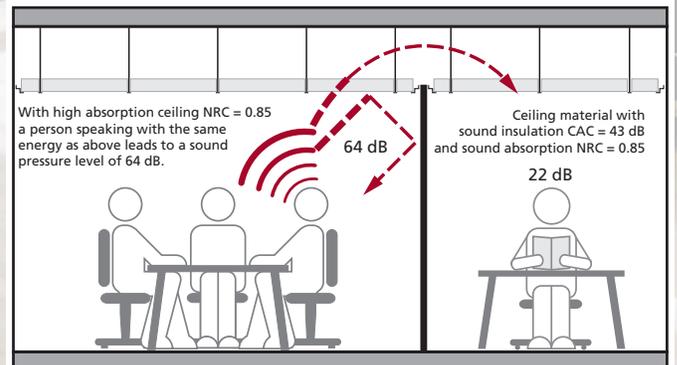


The influence of sound absorption on room-to-room sound insulation

In practice, there is a strong link between sound absorption and room-to-room sound insulation. This link is not accurately reflected in laboratory testing. In practice, two ceilings with the same CAC but with different sound absorption coefficients (NRC) will produce different levels of perceived sound insulation. The ceiling with the highest NRC will do a better job of lowering the sound pressure in both the sending and the receiving room. The impact of sound absorption on the perceived sound pressure level can be calculated and has been verified through in-situ testing.



- 5 dB Effect of a sound absorbing ceiling: - 11 dB





Rockfon Sonar® dB maximizes sound insulation

Rockfon Sonar dB has been designed to block sound from traveling from room to room, providing a unique combination of both outstanding sound insulation and sound absorption in one panel.

For more information, please refer to the **Rockfon Sonar dB** product datasheet.



Sustainability:

Building a sustainable future requires a balanced approach to the environment, the wellbeing of people and economic prosperity. Without all three, sustainability will remain an illusion rather than a rock-solid reality.

Reducing our impact on the planet: Rockfon is the leading supplier of stone wool acoustic solutions and is a subsidiary of ROCKWOOL International – the world’s largest producer of stone wool – with over 70 years of experience. For many years, Rockfon, ROXUL and the ROCKWOOL Group have been working to reduce their impact on the environment. Basalt rock is the primary raw material used to make Rockfon and ROXUL stone wool products. It is a natural resource found in abundance around the world. Every year, volcanic activity and plate tectonics create new reserves of basalt rock – around 38,000 times more than the entire ROCKWOOL Group (with their North American divisions ROXUL and Rockfon) extracts yearly. In order to reduce our environmental impact from transportation of the basalt rock, most of the 26 ROCKWOOL factories are located very close to extraction sites.

We fight waste wherever we can. Rockfon ceiling tiles consist of up to 42% recycled content. The rest is made primarily of basalt rock – a material in essentially limitless supply. Ninety-five percent of ROCKWOOL and Rockfon production waste is either recycled internally or sold to other industries as a raw material for use in their manufacturing processes. In addition, the ROCKWOOL Group collects over 600,000 tonnes of waste from other industries and puts it to good use in stone wool products.

All Rockfon products sold in North America are manufactured under stringent environmental management and quality control systems (ISO 14001/ISO 9001).



Rockfon products improve people's lives and are built to last: Rockfon ceilings provide acoustic comfort by reducing noise and reverberation while increasing sound insulation. This helps improve the working, learning or healing conditions for occupants and increases the value for the owner.

Stone wool, the core material of our stone wool products, can withstand temperatures up to 2150 °F (1177 °C). It does not contribute to the development and spread of fire. It is made from basalt rock and is non-combustible thereby providing excellent fire safety and outperforming most fire performance standards. Our customer's fire safety is paramount to us.

Rockfon products meet or exceed relevant legal requirements for indoor air quality and health, as shown by the independent certifications awarded to Rockfon tiles. These certificates demonstrate the compliance of our products with the main requirements for volatile organic compounds (VOC), formaldehyde, ammonia, carcinogens, particles, odor, biosolubility and fibers.

Rockfon products meet the California Department of Health Services Standard Practice for testing of VOC emissions.

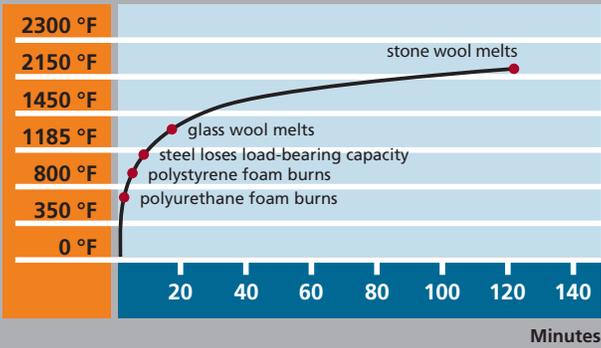
Stone wool is water repellent, and our ceiling tiles withstand up to 100% relative humidity while maintaining dimensional stability. Stone wool has no nutritional value and therefore it provides no sustenance to harmful microorganisms. All these features combine to make Rockfon ceilings a high-quality solution with excellent longevity and lifecycle value.

Rockfon solutions can contribute to LEED® credits.



Fire performance:

Stone wool can withstand temperatures up to 2150 °F (1177 °C). **It does not contribute to the development and spread of fire.** It is made from basalt rock and is non-combustible.





Fire performance describes how well a building component can – for a stated period of time – hold back fire and prevent it from penetrating from one room to another. The basic criteria used to describe the fire performance of a product are:

- Flame spread
- Smoke development
- Non-combustibility

**Surface burning characteristics
(UL 723 (ASTM E84) / CAN / ULC S102):**

This is a standard method of testing for Surface Burning Characteristics of particular building materials. The test is designed to determine the relative surface burning characteristics of materials under specific test conditions. Results are expressed in terms of Flame Spread Index (FSI) and Smoke Developed Index (SDI). Many commercial applications require a Flame Spread Index of 25 or less and a Smoke Developed Index of 50 or less. Products labeled “FHC 25/50” (Fire Hazard Classification 25/50) or “Class A” (ASTM E1264) fulfill these requirements.

Rockfon ceiling panels in North America are UL listed and outperform the fire requirements for ceilings.

Indoor environment:

Indoor air quality: Rockfon ceiling tiles are made of water-repellent stone wool. 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 stone wool ceilings are GREENGUARD GOLD certified. That's the kind of solution that can help everyone feel better and breathe easier.

Due to their low particle emission, **Rockfon Medical** products meet stringent requirements for air cleanliness in healthcare and clean room environments. **Rockfon Medical** products are classified ISO Class 5 in accordance with ISO14644-1.

Thermal insulation: Stone wool is an excellent insulator and a vital component of an energy-efficient building. **Rockfon® Facett™** combines good thermal insulation and sound absorption. For maximum thermal insulation, we recommend avoiding thermal bridges and performing condensation-risk analysis on the building.





Light reflectance: Rockfon white ceilings reflect 83-86% of available light. In addition, they diffuse light to limit hot spots and glare. Rockfon ceilings have a homogenous surface without any visible holes or perforations. **Rockfon Sonar®**, **Rockfon Alaska®**, **Rockfon Tropic®** and **Rockfon® Koral™** offer the highest levels of light reflectance.

Cleaning:

All Rockfon products can be vacuum-cleaned with a soft brush attachment.

The following products can be cleaned using a damp cloth with cold or warm water (max. 104 °F) with a slightly alkaline detergent (pH between 7 and 9) without alcohol, ammonia or chlorine:

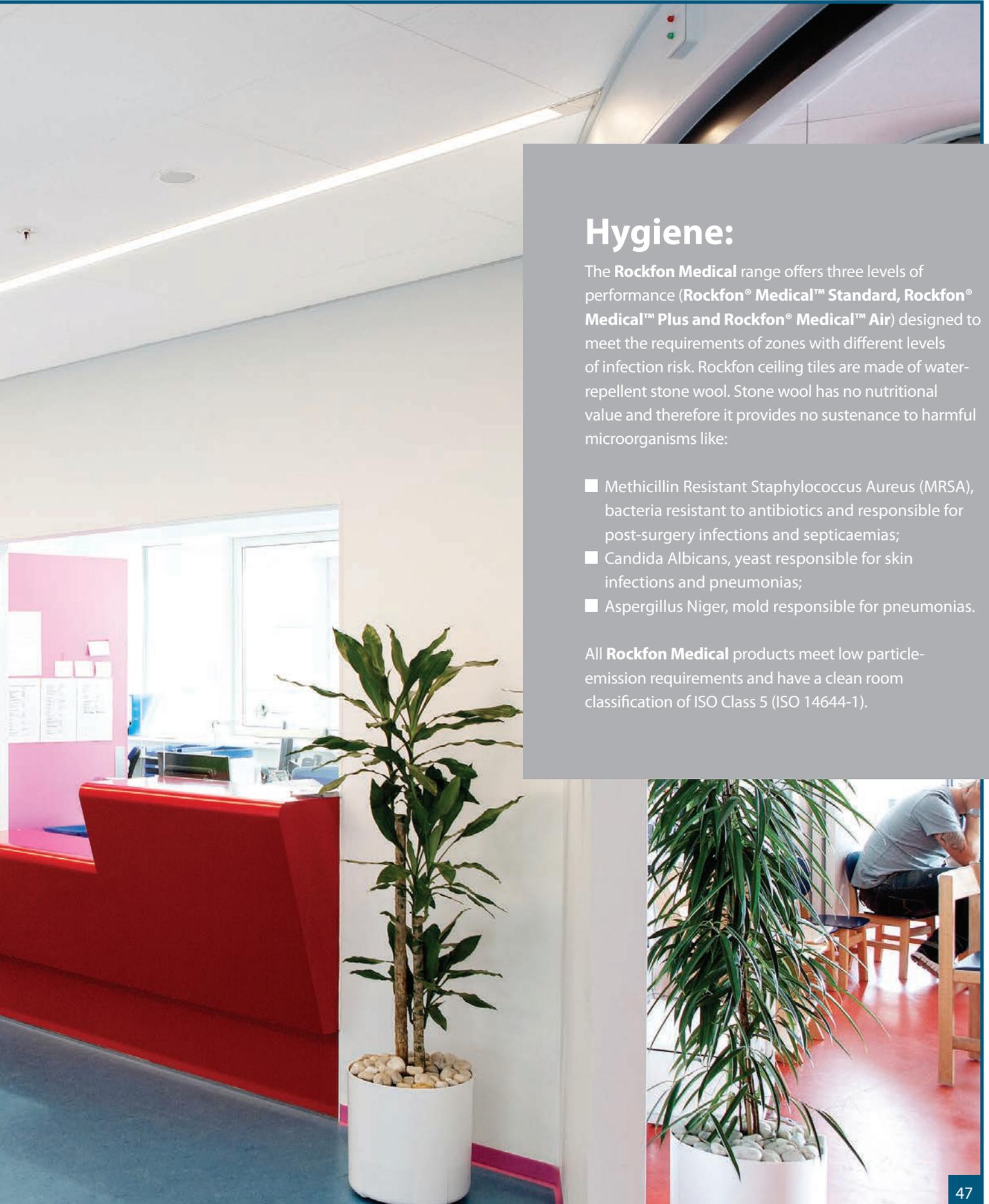
- Rockfon Sonar®
- Rockfon Sonar® Activity
- Rockfon Sonar® dB
- Rockfon® Medical™ Standard, Rockfon® Medical™ Plus and Rockfon® Medical™ Air
- Rockfon® Koral™
- Rockfon® Impact™

Cleaning with a sponge or damp cloth may render the surface slightly shinier. Rockfon recommends cleaning the whole surface evenly for best results.

Rockfon® Medical™ Plus and **Rockfon® Medical™ Air** have a durable, highly water-repellent surface that withstands cleaning with diluted solutions of ammonia, chlorine, quaternary ammonium and hydrogen peroxide. It can also be disinfected twice a year by steam cleaning following a protocol defined by experts and using an adapted surface mop. The ceiling panels are also compatible with high-pressure cleaning, although this technique is not used very often in healthcare.

For more information on the cleaning properties of Rockfon products, please refer to the product datasheet section.





Hygiene:

The **Rockfon Medical** range offers three levels of performance (**Rockfon® Medical™ Standard**, **Rockfon® Medical™ Plus** and **Rockfon® Medical™ Air**) designed to meet the requirements of zones with different levels of infection risk. Rockfon ceiling tiles are made of water-repellent stone wool. Stone wool has no nutritional value and therefore it provides no sustenance to harmful microorganisms like:

- Methicillin Resistant Staphylococcus Aureus (MRSA), bacteria resistant to antibiotics and responsible for post-surgery infections and septicaemias;
- Candida Albicans, yeast responsible for skin infections and pneumonias;
- Aspergillus Niger, mold responsible for pneumonias.

All **Rockfon Medical** products meet low particle-emission requirements and have a clean room classification of ISO Class 5 (ISO 14644-1).

Humidity resistance:

Humidity can weaken the structure of certain ceiling materials and cause them to sag. In extreme cases they may even fall out of the grid.

This will often happen in buildings under construction where the building is not hermetically sealed or materials have not dried out. Additionally, humidity levels are naturally high in wet rooms like kitchens and sanitary areas, and moisture problems can occur.

Rockfon ceiling panels are dimensionally stable at up to 100% relative humidity. They can be installed at temperatures ranging from 32 °F to 104 °F. No acclimatization is necessary, and Rockfon ceiling panels can be installed in the early stages of construction (when the windows are not fully sealed) without any risk of sagging.

All Rockfon products come with a 30-year Limited Product Warranty. For more information and conditions please contact your Rockfon sales representative.





Impact resistance:

Impact resistance of construction materials is an important issue in schools and gyms. Ceilings in these kinds of areas need to be able to withstand tougher-than-average wear and tear as well as frequent mounting and demounting.

Rockfon® Impact™ ceiling panels feature a reinforced surface. These impact-resistant ceilings also offer all the advantages of Rockfon stone wool tiles: fire safety, sound absorption, ease of installation and humidity resistance.

PRODUCTS:

DESIGN WHITE:

- Rockfon Sonar®52
- Rockfon Sonar® Activity.....56
- Rockfon Sonar® dB.....58
- Rockfon Alaska®60
- Rockfon Alaska® dB62

DESIGN DECORATION:

- Rockfon® Color-all™64
- Rockfon® Cinema Black™68

BASIC WHITE:

- Rockfon® Pacific™70
- Rockfon Artic®72
- Rockfon® Koral™74
- Rockfon Tropic®76

SPECIAL AREA: HEALTHCARE

- Rockfon® Medical™ Standard.....78
- Rockfon® Medical™ Plus.....80
- Rockfon® Medical™ Air82

SPECIAL AREA: HYGIENE

- Rockfon® Hygienic Plus™84

SPECIAL AREA: IMPACT RESISTANCE

- Rockfon® Impact™86

SPECIAL AREA: INDUSTRIAL

- Rockfon® Facett™88
- Rockfon® Industrial™ Black90
- Rockfon® Industrial™ Nature.....92
- Rockfon® Industrial™ Opal.....94

NON-SUSPENDED CEILINGS: BAFFLES

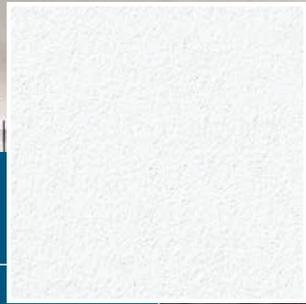
- Rockfon® Contour™96
- Rockfon® Multiflex™ Fibral Baffles98
- Rockfon® Multiflex™ Fibral Baffles Black.....100
- Rockfon® Multiflex™ Opal Baffles102

NON-SUSPENDED CEILINGS: ISLANDS

- Rockfon® Island™104







Rockfon Sonar®

FEATURES & BENEFITS

- Elegant lightly-textured white surface
- High sound absorption (NRC = 0.90 - 0.95)
- High fire performance
- High light reflectance (LR = 0.85)
- Optimal design freedom thanks to a large selection of edges (lay-in, tegular, concealed)
- Available in a variety of sizes and formats, including planks

APPLICATIONS

- Open Plan Office
- Cellular Office
- Classroom
- Corridor
- Meeting Room
- Reception
- Boutiques
- Auditorium
- Convention Centre



LEED® V4 HIGHLIGHTS

Materials and Resources (MR)

- Construction & Demolition Waste Management Planning ✓
- Interiors Life Cycle Impact Reduction - Designed for Flexibility ✓
- Building Product Disclosure and Optimization - Environmental Product Declarations ✓
- Building Product Disclosure and Optimization - Sourcing of Raw Materials ✓
- Building Product Disclosure and Optimization - Material Ingredients ✓
- Construction and Demolition Waste Management ✓

Indoor Environmental Quality (EQ)

- Low-Emitting Materials ✓
- Interior Lighting ✓
- Acoustic Performance ✓

RECYCLED CONTENT: UP TO 40%



Rockfon Sonar®



Edge designation	Item number	Modular size (nominal)	lbs/sqft	sqft/carton	NRC	CAC	AC	Fire Class	Light Reflectance	Sag resistance (relative humidity)	LOW VOC
 Square Lay In	SQ 16100	2'x2'x1"	0.69	64	0.95	22	190	A	0.85	UPTO 100%	✓
	SQ 16101	2'x4'x1"	0.69	64	0.95	22	190	A	0.85	UPTO 100%	✓
	SQ 16102	2'x5'x1"	0.69	80	0.95	22	190	A	0.85	UPTO 100%	✓
	SQ 16103	2'x6'x1"	0.69	96	0.95	22	190	A	0.85	UPTO 100%	✓
	SQ 16104	2'x8'x1"	0.69	128	0.95	22	190	A	0.85	UPTO 100%	✓
	SQ 16105	30"x30"x1'	0.69	37.5	0.95	22	190	A	0.85	UPTO 100%	✓
	SQ 16106	20"x60"x1'	0.69	66.67	0.95	22	190	A	0.85	UPTO 100%	✓
 Square Tegular Narrow	SLN 16200	2'x2'x1"	0.69	32	0.95	22	190	A	0.85	UPTO 100%	✓
	SLN 16201	2'x4'x1"	0.69	64	0.95	22	190	A	0.85	UPTO 100%	✓
	SLN 16202	2'x5'x1"	0.69	60	0.95	22	190	A	0.85	UPTO 100%	✓
	SLN 16203	2'x6'x1"	0.69	72	0.95	22	190	A	0.85	UPTO 100%	✓
	SLN 16204	2'x8'x1"	0.69	96	0.95	22	190	A	0.85	UPTO 100%	✓
	SLN 16205	30"x30"x1"	0.69	37.5	0.95	22	190	A	0.85	UPTO 100%	✓
	SLN 16207	4'x4'x1"	0.69	96	0.95	22	190	A	0.85	UPTO 100%	✓
 Angled Tegular	SLT 16300	2'x2'x1"	0.69	32	0.95	22	190	A	0.85	UPTO 100%	✓
	SLT 16301	2'x4'x1"	0.69	64	0.95	22	190	A	0.85	UPTO 100%	✓
	SLT 16302	2'x5'x1"	0.69	60	0.95	22	190	A	0.85	UPTO 100%	✓
	SLT 16303	2'x6'x1"	0.69	72	0.95	22	190	A	0.85	UPTO 100%	✓
	SLT 16304	2'x8'x1"	0.69	96	0.95	22	190	A	0.85	UPTO 100%	✓
	SLT 16305	30"x30"x1"	0.69	37.5	0.95	22	190	A	0.85	UPTO 100%	✓
	SLT 16307	4'x4'x1"	0.69	96	0.95	22	190	A	0.85	UPTO 100%	✓
 Direct Mount	DMT 14350	2'x2'x3/4"	0.69	40	0.70	22	190	A	0.85	UPTO 100%	✓
	DMT 14351	2'x4'x3/4"	0.69	80	0.70	22	190	A	0.85	UPTO 100%	✓
	DMT 14353	2'x6'x3/4"	0.69	96	0.70	22	190	A	0.85	UPTO 100%	✓
	DMT 16354	2'x8'x1"	0.84	96	0.70	22	190	A	0.85	UPTO 100%	✓
	DMT 16355	30"x30"x1"	0.84	37.5	0.70	22	190	A	0.85	UPTO 100%	✓
	DMT 16357	4'x4'x1"	0.84	96	0.70	22	190	A	0.85	UPTO 100%	✓
 Shiplap	SLP 16457	4'x4'x1"	0.84	96	0.90	25	190	A	0.85	UPTO 100%	✓
 Semi-Concealed	SCD 14550	2'x2'x3/4"	0.69	40	0.90	22	190	A	0.85	UPTO 100%	✓
	SCD 14551	2'x4'x3/4"	0.69	80	0.90	22	190	A	0.85	UPTO 100%	✓
	SCD 14552	2'x5'x3/4"	0.69	80	0.90	22	190	A	0.85	UPTO 100%	✓
	SCD 14553	2'x6'x3/4"	0.69	96	0.90	22	190	A	0.85	UPTO 100%	✓
	SCD 16554	2'x8'x1"	0.84	96	0.90	25	190	A	0.85	UPTO 100%	✓
	SCD 16555	30"x30"x1"	0.84	37.5	0.90	25	190	A	0.85	UPTO 100%	✓
 Concealed - X	CDX 14600	2'x2'x7/8"	0.75	40	0.90	22	190	A	0.85	UPTO 100%	✓
	CDX 14601	2'x4'x7/8"	0.75	80	0.90	22	190	A	0.85	UPTO 100%	✓
	CDX 14602	2'x5'x7/8"	0.75	100	0.90	22	190	A	0.85	UPTO 100%	✓
	CDX 14603	2'x6'x7/8"	0.75	72	0.90	22	190	A	0.85	UPTO 100%	✓
	CDX 16604	2'x8'x1"	0.84	96	0.90	25	190	A	0.85	UPTO 100%	✓
CDX 16605	30"x30"x1"	0.84	37.5	0.90	25	190	A	0.85	UPTO 100%	✓	

MATERIAL

Stone wool (Mineral Wool) ceiling tiles with factory painted glass scrim surface

ASTM E1264 CLASSIFICATION: Type XX - Stone wool base with membrane-faced overlay, Pattern E



FIRE PERFORMANCE

Surface burning characteristics:

UL723 (ASTM E84) Flame Spread Index: 0
Smoke Developed Index (UL Labeled): 0
CAN/ULC S102 Flame Spread Index: 10
Smoke Developed Index: 5



ENVIRONMENT

Fully recyclable



THERMAL INSULATION

R Value (BTU Units): 2.6 - 3.5
RSI Value (Watts Units): 0.46 - 0.62



VOC/FORMALDEHYDE EMISSIONS

All Rockfon stone wool acoustic solutions are GREENGUARD Gold low VOC certified and meet the State of California's Department of Public Health Services Standard Practice for Specification Section 01350 (California Section 01350) for testing chemical emissions.

Selected potential applications: LEED, WELL, CHPS, Green Globes, BREEAM Int. and CALGreen.



WARRANTY INFORMATION:

30-Year Limited Product Warranty.
See www.rockfon.com



HYGIENE

Stone wool provides no sustenance to microorganisms



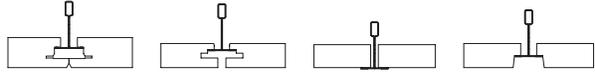
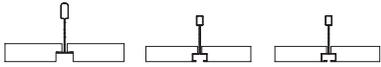
CLEANING

- Vacuum
- Damp cloth
- Chemical resistance: resistant to diluted solutions of ammonia, chlorine and hydrogen peroxide



CLEAN ROOM

ISO Class 5

15/16" SUSPENSION SYSTEMS	9/16" SUSPENSION SYSTEMS
1200, 200 and Fire rated systems	4000, 4500, 4600 and Fire rated systems
 <p>CDX SCD SQ SLT</p>	 <p>SLN SLN - Ultralite 1/4" SLN - Ultralite 1/8"</p>

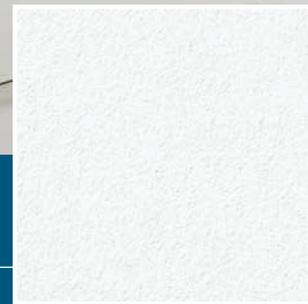
Rockfon Sonar® Activity

FEATURES & BENEFITS

- Elegant lightly-textured white surface
- High sound absorption (NRC = 0.90), both suspended and direct installed on to soffits
- High fire performance
- High light reflectance (LR = 0.85)
- Makes direct installation on to soffits possible, maximizing ceiling height

APPLICATIONS

- Open Plan Office
- Cellular Office
- Classroom
- Cafe/Restaurants
- Reception



LEED® V4 HIGHLIGHTS

Materials and Resources (MR)

Construction & Demolition Waste Management Planning	✓
Interiors Life Cycle Impact Reduction - Designed for Flexibility	✓
Building Product Disclosure and Optimization - Environmental Product Declarations	✓
Building Product Disclosure and Optimization - Sourcing of Raw Materials	✓
Building Product Disclosure and Optimization - Material Ingredients	✓
Construction and Demolition Waste Management	✓

Indoor Environmental Quality (EQ)

Low-Emitting Materials	✓
Interior Lighting	✓
Acoustic Performance	✓

RECYCLED CONTENT: UP TO 41%

Rockfon Sonar® Activity



Edge designation	Item number	Modular size (nominal)	lbs/sqft	sqft/carton	NRC	CAC	AC	Fire Class	Light Reflectance	Sag resistance (relative humidity)	LOW VOC	
 Square Lay In	SQ	15100	2'x 2'x 1 1/2"	1.30	40	0.90	22	180	A	0.85	UPTO 100%	✓
 Angled Tegular	SLT	15300	2'x 2'x 1 1/2"	1.30	20	0.90	22	180	A	0.85	UPTO 100%	✓
 Direct Mount	DMT	15350	2'x 2'x 1 1/2"	1.30	20	0.90	22	180	A	0.85	UPTO 100%	✓

MATERIAL

Stone wool (Mineral Wool) ceiling tiles with factory painted glass scrim surface

ASTM E1264 CLASSIFICATION: Type XX - Stone wool base with membrane-faced overlay, Pattern E



FIRE PERFORMANCE:

Surface burning characteristics:

UL723 (ASTM E84) Flame Spread Index: 0
Smoke Developed Index (UL Labeled): 0
CAN/ULC S102 Flame Spread Index: 10
Smoke Developed Index: 5



ENVIRONMENT

Fully recyclable



THERMAL INSULATION

R Value (BTU Units): 5.3
RSI Value (Watts Units): 0.92



VOC/FORMALDEHYDE EMISSIONS

All Rockfon stone wool acoustic solutions are GREENGUARD Gold low VOC certified and meet the State of California's Department of Public Health Services Standard Practice for Specification Section 01350 (California Section 01350) for testing chemical emissions.

Selected potential applications: LEED, WELL, CHPS, Green Globes, BREEAM Int. and CALGreen.



WARRANTY INFORMATION:

30-Year Limited Product Warranty.
See www.rockfon.com



HYGIENE

Stone wool provides no sustenance to microorganisms



CLEANING

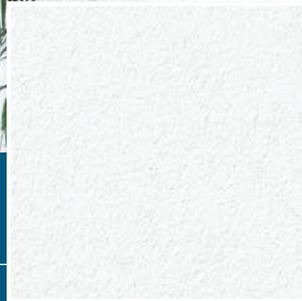
- Vacuum
- Damp cloth
- Chemical resistance: resistant to diluted solutions of ammonia, chlorine and hydrogen peroxide



CLEAN ROOM

ISO Class 5

15/16" SUSPENSION SYSTEMS	9/16" SUSPENSION SYSTEMS
1200, 200 and Fire rated systems	4000 and Fire rated systems
 SQ SLT	



Rockfon Sonar® dB

FEATURES & BENEFITS

- Elegant lightly-textured white surface
- Optimal acoustical comfort combining high sound insulation (CAC up to 43 dB) with high sound absorption (NRC = 0.85)
- High fire performance
- High light reflection (LR = 0.85)

APPLICATIONS

- Meeting Room



LEED® V4 HIGHLIGHTS

Materials and Resources (MR)

- Construction & Demolition Waste Management Planning ✓
- Interiors Life Cycle Impact Reduction - Designed for Flexibility ✓
- Building Product Disclosure and Optimization - Environmental Product Declarations ✓
- Building Product Disclosure and Optimization - Sourcing of Raw Materials ✓
- Building Product Disclosure and Optimization - Material Ingredients ✓
- Construction and Demolition Waste Management ✓

Indoor Environmental Quality (EQ)

- Low-Emitting Materials ✓
- Interior Lighting ✓
- Acoustic Performance ✓

RECYCLED CONTENT: UP TO 39%



Rockfon Sonar® dB



Edge designation	Item number	Modular size (nominal)	lbs/sqft	sqft/carton	NRC	CAC	AC	Fire Class	Light Reflectance	Sag resistance (relative humidity)	LOW VOC
	SQ 20100	2' x 2' x 1"	0.69	64	0.85	33	190	A	0.85	UP TO 100%	✓
	SQ 21100	2' x 2' x 1 1/4"	0.99	48	0.85	35	180	A	0.85	UP TO 100%	✓
	SQ 22100	2' x 2' x 1 1/2"	1.42	40	0.85	37	170	A	0.85	UP TO 100%	✓
	SQ 23100	2' x 2' x 2"	1.61	32	0.85	43	180	A	0.85	UP TO 70%	✓
	SLN 20200	2' x 2' x 1"	0.69	32	0.85	33	190	A	0.85	UP TO 100%	✓
	SLN 21200	2' x 2' x 1 1/4"	0.99	24	0.85	35	180	A	0.85	UP TO 100%	✓
	SLN 22200	2' x 2' x 1 1/2"	1.42	20	0.85	37	170	A	0.85	UP TO 100%	✓
	SLN 23200	2' x 2' x 2"	1.61	16	0.85	43	180	A	0.85	UP TO 70%	✓
	SLT 20300	2' x 2' x 1"	0.69	32	0.85	33	190	A	0.85	UP TO 100%	✓
	SLT 21300	2' x 2' x 1 1/4"	0.99	24	0.85	35	180	A	0.85	UP TO 100%	✓
	SLT 22300	2' x 2' x 1 1/2"	1.42	20	0.85	37	170	A	0.85	UP TO 100%	✓
	SLT 23300	2' x 2' x 2"	1.61	16	0.85	43	180	A	0.85	UP TO 70%	✓
	SLP 21450	2' x 2' x 1 1/4"	0.99	24	0.85	35	180	A	0.85	UP TO 100%	✓
	SLP 22450	2' x 2' x 1 1/2"	1.42	20	0.85	37	170	A	0.85	UP TO 100%	✓
	SLP 23450	2' x 2' x 2"	1.61	16	0.85	43	180	A	0.85	UP TO 70%	✓

MATERIAL

Stone wool (Mineral Wool) ceiling tiles with factory painted glass scrim surface

ASTM E1264 CLASSIFICATION: Type XX - Stone wool base with membrane-faced overlay, Pattern E



FIRE PERFORMANCE:

Surface burning characteristics:

UL723 (ASTM E84) Flame Spread Index: 0-5
 Smoke Developed Index (UL Labeled): 0-5
 CAN/ULC S102 Flame Spread Index: 10-15
 Smoke Developed Index: 5



ENVIRONMENT

Fully recyclable



THERMAL INSULATION

R Value (BTU Units): 3.5 - 7.0
 RSI Value (Watts Units): 0.62 - 1.23



VOC/FORMALDEHYDE EMISSIONS

All Rockfon stone wool acoustic solutions are GREENGUARD Gold low VOC certified and meet the State of California's Department of Public Health Services Standard Practice for Specification Section 01350 (California Section 01350) for testing chemical emissions.

Selected potential applications: LEED, WELL, CHPS, Green Globes, BREEAM Int. and CALGreen.



WARRANTY INFORMATION:

30-Year Limited Product Warranty.
 See www.rockfon.com



HYGIENE

Stone wool provides no sustenance to microorganisms



CLEANING

- Vacuum
- Damp cloth
- Chemical resistance: resistant to diluted solutions of ammonia, chlorine and hydrogen peroxide

15/16" SUSPENSION SYSTEMS	9/16" SUSPENSION SYSTEMS
1200, 200 and Fire rated systems	4000, 4500, 4600 and Fire rated systems
<p>SQ SLT</p>	<p>SLN SLN - Ultraline 1/4" SLN - Ultraline 1/8"</p>



Rockfon Alaska®

FEATURES & BENEFITS

- Elegant smooth white surface
- High sound absorption (NRC = 0.90)
- High fire performance
- High light reflectance (LR = 0.86)
- Optimal design freedom thanks to a large selection of edges (lay-in, tegular and concealed)

APPLICATIONS

- Open Plan Office
- Cellular Office
- Classroom
- Corridor
- Meeting Room
- Reception
- Boutiques
- Auditorium



LEED® V4 HIGHLIGHTS

Materials and Resources (MR)

- Construction & Demolition Waste Management Planning ✓
- Interiors Life Cycle Impact Reduction - Designed for Flexibility ✓
- Building Product Disclosure and Optimization - Environmental Product Declarations ✓
- Building Product Disclosure and Optimization - Sourcing of Raw Materials ✓
- Building Product Disclosure and Optimization - Material Ingredients ✓
- Construction and Demolition Waste Management ✓

Indoor Environmental Quality (EQ)

- Low-Emitting Materials ✓
- Interior Lighting ✓
- Acoustic Performance ✓

RECYCLED CONTENT: UP TO 40%

Rockfon Alaska®



Edge designation	Item number	Modular size (nominal)	lbs/sqft	sqft/carton	NRC	CAC	AC	Fire Class	Light Reflectance	Sag resistance (relative humidity)	LOW VOC	
	SQ	10100	2' x 2' x 3/4"	0.69	80	0.90	22	180	A	0.86	UP TO 100%	✓
	SQ	10101	2' x 4' x 3/4"	0.69	80	0.90	22	180	A	0.86	UP TO 100%	✓
	SQ	10102	2' x 5' x 3/4"	0.69	100	0.90	22	180	A	0.86	UP TO 100%	✓
	SQ	10103	2' x 6' x 3/4"	0.69	120	0.90	22	180	A	0.86	UP TO 100%	✓
	SLN	10200	2' x 2' x 3/4"	0.69	40	0.90	22	180	A	0.86	UP TO 100%	✓
	SLN	10201	2' x 4' x 3/4"	0.69	80	0.90	22	180	A	0.86	UP TO 100%	✓
	SLN	10202	2' x 5' x 3/4"	0.69	80	0.90	22	180	A	0.86	UP TO 100%	✓
	SLN	10203	2' x 6' x 3/4"	0.69	96	0.90	22	180	A	0.86	UP TO 100%	✓
	SLT	10300	2' x 2' x 3/4"	0.69	40	0.90	22	180	A	0.86	UP TO 100%	✓
	SLT	10301	2' x 4' x 3/4"	0.69	80	0.90	22	180	A	0.86	UP TO 100%	✓
	SLT	10302	2' x 5' x 3/4"	0.69	80	0.90	22	180	A	0.86	UP TO 100%	✓
	SLT	10303	2' x 6' x 3/4"	0.69	96	0.90	22	180	A	0.86	UP TO 100%	✓
	DMT	10350	2' x 2' x 3/4"	0.69	40	0.70	22	180	A	0.86	UP TO 100%	✓
	DMT	10351	2' x 4' x 3/4"	0.69	80	0.70	22	180	A	0.86	UP TO 100%	✓
	SCD	10550	2' x 2' x 3/4"	0.69	40	0.90	22	180	A	0.86	UP TO 100%	✓
	SCD	10551	2' x 4' x 3/4"	0.69	80	0.90	22	180	A	0.86	UP TO 100%	✓
	CDX	10600	2' x 2' x 7/8"	0.75	40	0.90	22	180	A	0.86	UP TO 100%	✓
	CDX	10601	2' x 4' x 7/8"	0.75	80	0.90	22	180	A	0.86	UP TO 100%	✓

MATERIAL

Stone wool (Mineral Wool) ceiling tiles with factory painted glass scrim surface
 ASTM E1264 CLASSIFICATION: Type XX - Stone wool base with membrane-faced overlay, Pattern G



FIRE PERFORMANCE:

Surface burning characteristics:
 UL723 (ASTM E84) Flame Spread Index: 0
 Smoke Developed Index (UL Labeled): 5
 CAN/ULC S102 Flame Spread Index: 5
 Smoke Developed Index: 0



ENVIRONMENT

Fully recyclable



THERMAL INSULATION

R Value (BTU Units): 2.6 - 3.1
 RSI Value (Watts Units): 0.46 - 0.54



VOC/FORMALDEHYDE EMISSIONS

All Rockfon stone wool acoustic solutions are GREENGUARD Gold low VOC certified and meet the State of California's Department of Public Health Services Standard Practice for Specification Section 01350 (California Section 01350) for testing chemical emissions.

Selected potential applications: LEED, WELL, CHPS, Green Globes, BREEAM Int. and CALGreen.



WARRANTY INFORMATION:

30-Year Limited Product Warranty.
 See www.rockfon.com



HYGIENE

Stone wool provides no sustenance to microorganisms



CLEANING

- Vacuum

15/16" SUSPENSION SYSTEMS	9/16" SUSPENSION SYSTEMS
1200, 200 and Fire rated systems	4000, 4500, 4600 and Fire rated systems



Rockfon Alaska® dB

FEATURES & BENEFITS

- Elegant smooth white surface
- Combines high sound insulation (CAC - 35) with high sound absorption (NRC = 0.85)
- High fire performance
- High light reflection (LR = 0.86)
- Available in square lay-in and tegular

APPLICATIONS

- Cellular Office
- Meeting Room
- Consulting Room
- Reception/Corridor



LEED® V4 HIGHLIGHTS

Materials and Resources (MR)

- Construction & Demolition Waste Management Planning ✓
- Interiors Life Cycle Impact Reduction - Designed for Flexibility ✓
- Building Product Disclosure and Optimization - Environmental Product Declarations ✓
- Building Product Disclosure and Optimization - Sourcing of Raw Materials ✓
- Building Product Disclosure and Optimization - Material Ingredients ✓
- Construction and Demolition Waste Management ✓

Indoor Environmental Quality (EQ)

- Low-Emitting Materials ✓
- Interior Lighting ✓
- Acoustic Performance ✓

RECYCLED CONTENT: UP TO 40%

Rockfon Alaska® dB



Edge designation	Item number	Modular size (nominal)	lbs/sqft	sqft/carton	NRC	CAC	AC	Fire Class	Light Reflectance	Sag resistance (relative humidity)	LOW VOC	
	SQ	12100	2'x2'x1"	0.69	64	0.85	35	180	A	0.86	UPTO 100%	✓
	SQ	12101	2'x4'x1"	0.69	64	0.85	35	180	A	0.86	UPTO 100%	✓
	SLN	12200	2'x2'x1"	0.69	32	0.85	35	180	A	0.86	UPTO 100%	✓
	SLN	12201	2'x4'x1"	0.69	64	0.85	35	180	A	0.86	UPTO 100%	✓
	SLT	12300	2'x2'x1"	0.69	32	0.85	35	180	A	0.86	UPTO 100%	✓
	SLT	12301	2'x4'x1"	0.69	64	0.85	35	180	A	0.86	UPTO 100%	✓

MATERIAL

Stone wool (Mineral Wool) ceiling tiles with factory painted glass scrim surface
 ASTM E1264 CLASSIFICATION: Type XX - Stone wool base with membrane-faced overlay, Pattern G

FIRE PERFORMANCE:

Surface burning characteristics:
 UL723 (ASTM E84) Flame Spread Index: 0-5
 Smoke Developed Index (UL Labeled): 0-5
 CAN/ULC S102 Flame Spread Index: 10-15
 Smoke Developed Index: 5

ENVIRONMENT

Fully recyclable

THERMAL INSULATION

R Value (BTU Units): 3.5
 RSI Value (Watts Units): 0.62

VOC/FORMALDEHYDE EMISSIONS

All Rockfon stone wool acoustic solutions are GREENGUARD Gold low VOC certified and meet the State of California's Department of Public Health Services Standard Practice for Specification Section 01350 (California Section 01350) for testing chemical emissions.

Selected potential applications: LEED, WELL, CHPS, Green Globes, BREEAM Int. and CALGreen.

WARRANTY INFORMATION:

30-Year Limited Product Warranty.
 See www.rockfon.com

HYGIENE

Stone wool provides no sustenance to microorganisms

CLEANING

- Vacuum

15/16" SUSPENSION SYSTEMS	9/16" SUSPENSION SYSTEMS
1200, 200 and Fire rated systems	4000, 4500, 4600 and Fire rated systems
<p>SQ SLT</p>	<p>SLN SLN - Ultraline 1/4" SLN - Ultraline 1/8"</p>



Rockfon® Color-All™

FEATURES & BENEFITS

- 34 exclusive colors organized in 6 themes
- Smooth surface
- Excellent sound absorption (NRC = 0.85-0.95)
- High fire performance
- Optimal design freedom due to the variety of edges (lay-in, tegular and concealed) and colors

APPLICATIONS

- Reception
- Auditorium
- Cafe/Restaurants
- Library
- Fitness Centre/Locker Room
- Stadium
- Museum
- Cinema



LEED® V4 HIGHLIGHTS

Materials and Resources (MR)

- | | |
|---|---|
| Construction & Demolition Waste Management Planning | ✓ |
| Interiors Life Cycle Impact Reduction - Designed for Flexibility | ✓ |
| Building Product Disclosure and Optimization - Environmental Product Declarations | ✓ |
| Building Product Disclosure and Optimization - Sourcing of Raw Materials | ✓ |
| Building Product Disclosure and Optimization - Material Ingredients | ✓ |
| Construction and Demolition Waste Management | ✓ |

Indoor Environmental Quality (EQ)

- | | |
|------------------------|---|
| Low-Emitting Materials | ✓ |
| Interior Lighting | ✓ |
| Acoustic Performance | ✓ |

RECYCLED CONTENT: UP TO 40%

Rockfon® Color-All™



Edge designation	Item number	Modular size (nominal)	lbs/sqft	sqft/carton	NRC	CAC	AC	Fire Class	Light Reflectance	Sag resistance (relative humidity)	LOW VOC	
	SQ	11100	2' x 2' x 5/8"	0.47	112	0.85	22	-	A	Color Dependant	UPTO 100%	✓
	SQ	11101	2' x 4' x 5/8"	0.47	112	0.85	22	-	A	Color Dependant	UPTO 100%	✓
	SLN	11200	2' x 2' x 3/4"	0.69	40	0.95	22	-	A	Color Dependant	UPTO 100%	✓
	SLN	11201	2' x 4' x 3/4"	0.69	80	0.95	22	-	A	Color Dependant	UPTO 100%	✓
	SL	11250	2' x 2' x 3/4"	0.69	40	0.95	22	-	A	Color Dependant	UPTO 100%	✓
	SL	11251	2' x 4' x 3/4"	0.69	80	0.95	22	-	A	Color Dependant	UPTO 100%	✓
	CDX	11600	2' x 2' x 7/8"	0.75	40	0.95	22	-	A	Color Dependant	UPTO 100%	✓
	CDX	11601	2' x 4' x 7/8"	0.75	80	0.95	22	-	A	Color Dependant	UPTO 100%	✓

MATERIAL

Stone wool (Mineral Wool) ceiling tiles with factory painted glass scrim surface

ASTM E1264 CLASSIFICATION: Type XX - Stone wool base with membrane-faced overlay, Pattern G



FIRE PERFORMANCE:

Surface burning characteristics:

UL723 (ASTM E84) Flame Spread Index: 5
Smoke Developed Index (UL Labeled): 0
CAN/ULC S102 Flame Spread Index: 15
Smoke Developed Index: 5



ENVIRONMENT

Fully recyclable



THERMAL INSULATION

R Value (BTU Units): 2.2 - 3.1
RSI Value (Watts Units): 0.39 - 0.54



VOC/FORMALDEHYDE EMISSIONS

All Rockfon stone wool acoustic solutions are GREENGUARD Gold low VOC certified and meet the State of California's Department of Public Health Services Standard Practice for Specification Section 01350 (California Section 01350) for testing chemical emissions.

Selected potential applications: LEED, WELL, CHPS, Green Globes, BREEAM Int. and CALGreen.



WARRANTY INFORMATION:

30-Year Limited Product Warranty.
See www.rockfon.com



HYGIENE

Stone wool provides no sustenance to microorganisms



CLEANING

- Vacuum

15/16" SUSPENSION SYSTEMS	9/16" SUSPENSION SYSTEMS
1200, 200 and Fire rated systems	4000, 4500, 4600 and Fire rated systems
<p>CDX SQ SL</p>	<p>SLN SLN - Ultraline 1/4" SLN - Ultraline 1/8"</p>

CITYTONES

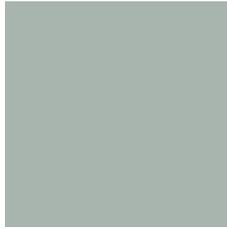
STONE - 701
Light reflectance: 0.55



PLASTER - 702
Light reflectance: 0.58



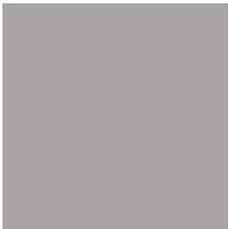
GRAVEL - 703
Light reflectance: 0.34



MASTIC - 704
Light reflectance: 0.33



ZINC - 705
Light reflectance: 0.33



CONCRETE - 706
Light reflectance: 0.16

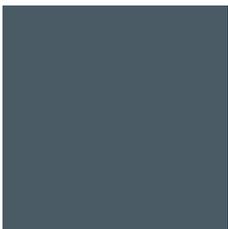


TARMAC - 707
Light reflectance: 0.13

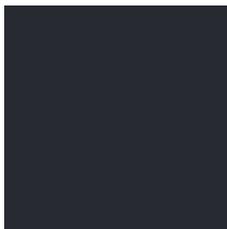


Natural
tones

ANTHRACITE - 708
Light reflectance: 0.07



BLACK - 08
Light reflectance: 0.04



STUCCO - 720
Light reflectance: 0.70



CHALK - 721
Light reflectance: 0.51



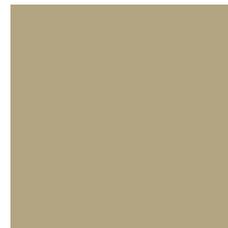
LINEN - 722
Light reflectance: 0.29



HEMP - 723
Light reflectance: 0.45



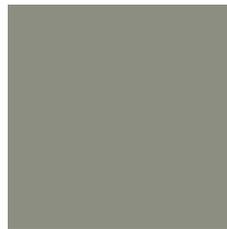
CORK - 724
Light reflectance: 0.30



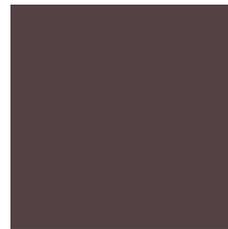
EARTH - 725
Light reflectance: 0.22



CLAY - 726
Light reflectance: 0.22



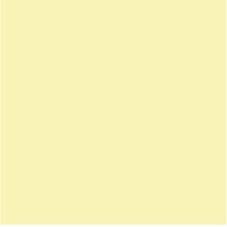
HUMUS - 727
Light reflectance: 0.05



The actual color of the ceiling tiles may deviate slightly from printed colors due to the texture of the surface and the underlying color of stone wool. Samples of the colored surfaces are available upon request.

Sensorial TONES

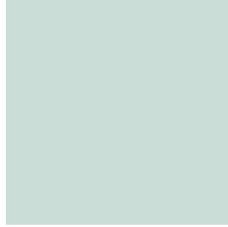
LIGHT - 740
Light reflectance: 0.71



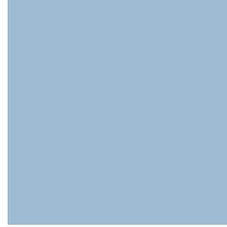
SUNRISE - 741
Light reflectance: 0.65



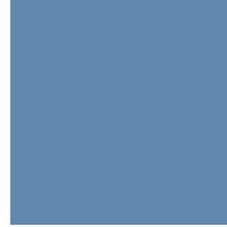
FRESH - 742
Light reflectance: 0.51



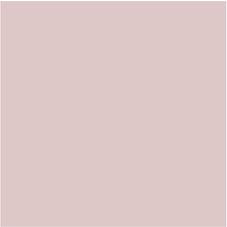
BREEZE - 743
Light reflectance: 0.45



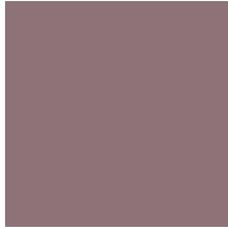
AQUA - 744
Light reflectance: 0.25



MISTY - 745
Light reflectance: 0.60

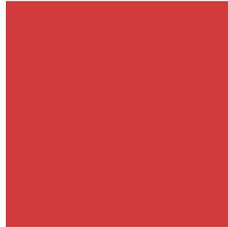


TWILIGHT - 746
Light reflectance: 0.29

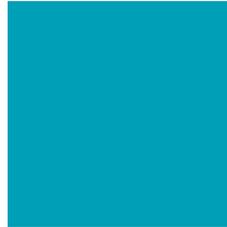


energetic tones

CHILI - 750
Light reflectance: 0.12



CURACAO - 751
Light reflectance: 0.22



VITAMIN - 752
Light reflectance: 0.46



PRECIOUS TONES

COPPER - 760
Light reflectance: 0.34



GOLD - 761
Light reflectance: 0.41

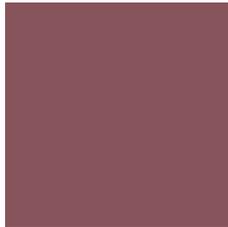


MERCURY - 762
Light reflectance: 0.44



Sophisticated tones

GARNET - 770
Light reflectance: 0.12



SCARLET - 771
Light reflectance: 0.08



ERMINE - 772
Light reflectance: 0.12



EMERALD - 773
Light reflectance: 0.07





Rockfon® Cinema Black™

FEATURES & BENEFITS

- Factory painted glass scrim
- Good sound absorption (NRC = 0.85 - 0.95)
- High fire performance
- Lightweight panel, easy to carry and install
- Available in square lay-in

APPLICATIONS

- Cinema
- Auditorium



LEED® V4 HIGHLIGHTS

Materials and Resources (MR)

- Construction & Demolition Waste Management Planning ✓
- Interiors Life Cycle Impact Reduction - Designed for Flexibility ✓
- Building Product Disclosure and Optimization - Environmental Product Declarations ✓
- Building Product Disclosure and Optimization - Sourcing of Raw Materials ✓
- Building Product Disclosure and Optimization - Material Ingredients ✓
- Construction and Demolition Waste Management ✓

Indoor Environmental Quality (EQ)

- Low-Emitting Materials ✓
- Interior Lighting ✓
- Acoustic Performance ✓

RECYCLED CONTENT: UP TO 42%

Rockfon® Cinema Black™



Edge designation	Item number	Modular size (nominal)	lbs/sqft	sqft/carton	NRC	CAC	AC	Fire Class	Light Reflectance	Sag resistance (relative humidity)	LOW VOC
	SQ 1200	2' x 2' x 5/8"	0.38	112	0.85	-	-	A	0.04	UP TO 100%	✓
	SQ 1201	2' x 4' x 5/8"	0.38	112	0.85	-	-	A	0.04	UP TO 100%	✓
	SQ 1210	2' x 2' x 1"	0.45	64	0.95	-	-	A	0.04	UP TO 100%	✓
	SQ 1211	2' x 4' x 1"	0.45	64	0.95	-	-	A	0.04	UP TO 100%	✓

MATERIAL

Stone wool (Mineral Wool) ceiling tiles with factory painted glass scrim surface
 ASTM E1264 CLASSIFICATION: Type XX - Stone wool base with membrane-faced overlay, Pattern G



FIRE PERFORMANCE:

Surface burning characteristics:

UL723 (ASTM E84) Flame Spread Index: 5
 Smoke Developed Index (UL Labeled): 0
 CAN/ULC S102 Flame Spread Index: 15
 Smoke Developed Index: 5



ENVIRONMENT

Fully recyclable



THERMAL INSULATION

R Value (BTU Units): 2.2 - 3.5
 RSI Value (Watts Units): 0.39 - 0.62



VOC/FORMALDEHYDE EMISSIONS

All Rockfon stone wool acoustic solutions are GREENGUARD Gold low VOC certified and meet the State of California's Department of Public Health Services Standard Practice for Specification Section 01350 (California Section 01350) for testing chemical emissions.

Selected potential applications: LEED, WELL, CHPS, Green Globes, BREEAM Int. and CALGreen.



WARRANTY INFORMATION:

30-Year Limited Product Warranty.
 See www.rockfon.com



HYGIENE

Stone wool provides no sustenance to microorganisms



CLEANING

- Vacuum

Rockfon® Pacific™

FEATURES & BENEFITS

- Smooth white surface
- Economic solution with basic sound absorption (NRC = 0.60)
- High fire performance
- Lightweight panel, easy to carry and install
- Available in square lay-in and regular

APPLICATIONS

- Shopping Centre



LEED® V4 HIGHLIGHTS

Materials and Resources (MR)

- | | |
|---|---|
| Construction & Demolition Waste Management Planning | ✓ |
| Interiors Life Cycle Impact Reduction - Designed for Flexibility | ✓ |
| Building Product Disclosure and Optimization - Environmental Product Declarations | ✓ |
| Building Product Disclosure and Optimization - Sourcing of Raw Materials | ✓ |
| Building Product Disclosure and Optimization - Material Ingredients | ✓ |
| Construction and Demolition Waste Management | ✓ |

Indoor Environmental Quality (EQ)

- | | |
|------------------------|---|
| Low-Emitting Materials | ✓ |
| Interior Lighting | ✓ |
| Acoustic Performance | ✓ |

RECYCLED CONTENT: UP TO 37%

Rockfon® Pacific™



Edge designation	Item number	Modular size (nominal)	lbs/sqft	sqft/carton	NRC	CAC	AC	Fire Class	Light Reflectance	Sag resistance (relative humidity)	LOW VOC
	SQ	200	2' x 2' x 1/2"	0.35	128	0.60	-	A	0.85	UP TO 100%	✓
	SQ	201	2' x 4' x 1/2"	0.35	128	0.60	-	A	0.85	UP TO 100%	✓
	SLN	220	2' x 2' x 1/2"	0.40	64	0.60	-	A	0.85	UP TO 100%	✓
	SLN	221	2' x 4' x 1/2"	0.40	128	0.60	-	A	0.85	UP TO 100%	✓
	SL	260	2' x 2' x 1/2"	0.40	64	0.60	-	A	0.85	UP TO 100%	✓
	SL	261	2' x 4' x 1/2"	0.40	128	0.60	-	A	0.85	UP TO 100%	✓

MATERIAL

Stone wool (Mineral Wool) ceiling tiles with factory painted glass scrim surface
 ASTM E1264 CLASSIFICATION: Type XX - Stone wool base with membrane-faced overlay, Pattern G



FIRE PERFORMANCE:

Surface burning characteristics:

UL723 (ASTM E84) Flame Spread Index: 0
 Smoke Developed Index (UL Labeled): 5
 CAN/ULC S102 Flame Spread Index: 5
 Smoke Developed Index: 0



ENVIRONMENT

Fully recyclable



THERMAL INSULATION

R Value (BTU Units): 1.8
 RSI Value (Watts Units): 0.31



VOC/FORMALDEHYDE EMISSIONS

All Rockfon stone wool acoustic solutions are GREENGUARD Gold low VOC certified and meet the State of California's Department of Public Health Services Standard Practice for Specification Section 01350 (California Section 01350) for testing chemical emissions.

Selected potential applications: LEED, WELL, CHPS, Green Globes, BREEAM Int. and CALGreen.



WARRANTY INFORMATION:

30-Year Limited Product Warranty.
 See www.rockfon.com



HYGIENE

Stone wool provides no sustenance to microorganisms



CLEANING

- Vacuum

15/16" SUSPENSION SYSTEMS	9/16" SUSPENSION SYSTEMS
1200, 200 and Fire rated systems	4000 and Fire rated systems



Rockfon Artic®

FEATURES & BENEFITS

- Smooth white surface
- Economic solution with standard sound absorption (NRC = 0.75)
- High fire performance
- Lightweight panel, easy to carry and install
- Available in square lay-in and regular

APPLICATIONS

- Department stores
- Corridor



LEED® V4 HIGHLIGHTS

Materials and Resources (MR)

- Construction & Demolition Waste Management Planning ✓
- Interiors Life Cycle Impact Reduction - Designed for Flexibility ✓
- Building Product Disclosure and Optimization - Environmental Product Declarations ✓
- Building Product Disclosure and Optimization - Sourcing of Raw Materials ✓
- Building Product Disclosure and Optimization - Material Ingredients ✓
- Construction and Demolition Waste Management ✓

Indoor Environmental Quality (EQ)

- Low-Emitting Materials ✓
- Interior Lighting ✓
- Acoustic Performance ✓

RECYCLED CONTENT: UP TO 37%

Rockfon Artic®



Edge designation	Item number	Modular size (nominal)	lbs/sqft	sqft/carton	NRC	CAC	AC	Fire Class	Light Reflectance	Sag resistance (relative humidity)	LOW VOC	
	SQ	600	2' x 2' x 5/8"	0.38	112	0.75	23	-	A	0.85	UP TO 100%	✓
	SQ	601	2' x 4' x 5/8"	0.38	112	0.75	23	-	A	0.85	UP TO 100%	✓
	SQ	609	20" x 60" x 3/4"	0.45	83.33	0.75	23	-	A	0.85	UP TO 100%	✓
	SQ	610	2' x 5' x 3/4"	0.45	100	0.75	23	-	A	0.85	UP TO 100%	✓
	SLN	620	2' x 2' x 5/8"	0.47	56	0.75	23	-	A	0.85	UP TO 100%	✓
	SLN	621	2' x 4' x 5/8"	0.47	112	0.75	23	-	A	0.85	UP TO 100%	✓
	SL	660	2' x 2' x 5/8"	0.47	56	0.75	23	-	A	0.85	UP TO 100%	✓
	SL	661	2' x 4' x 5/8"	0.47	112	0.75	23	-	A	0.85	UP TO 100%	✓

MATERIAL

Stone wool (Mineral Wool) ceiling tiles with factory painted glass scrim surface

ASTM E1264 CLASSIFICATION: Type XX - Stone wool base with membrane-faced overlay, Pattern G



FIRE PERFORMANCE:

Surface burning characteristics:

UL723 (ASTM E84) Flame Spread Index: 0
Smoke Developed Index (UL Labeled): 5
CAN/ULC S102 Flame Spread Index: 5
Smoke Developed Index: 0



ENVIRONMENT

Fully recyclable



THERMAL INSULATION

R Value (BTU Units): 2.2 - 2.6
RSI Value (Watts Units): 0.39 - 0.46



VOC/FORMALDEHYDE EMISSIONS

All Rockfon stone wool acoustic solutions are GREENGUARD Gold low VOC certified and meet the State of California's Department of Public Health Services Standard Practice for Specification Section 01350 (California Section 01350) for testing chemical emissions.

Selected potential applications: LEED, WELL, CHPS, Green Globes, BREEAM Int. and CALGreen.



WARRANTY INFORMATION:

30-Year Limited Product Warranty.
See www.rockfon.com



HYGIENE

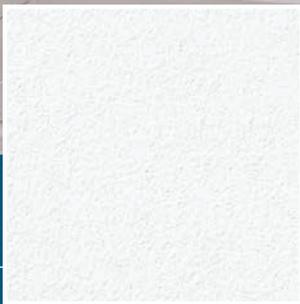
Stone wool provides no sustenance to microorganisms



CLEANING

- Vacuum

15/16" SUSPENSION SYSTEMS	9/16" SUSPENSION SYSTEMS
1200, 200 and Fire rated systems	4000, 4500, 4600 and Fire rated systems
<p>SQ SL</p>	<p>SLN SLN - Ultraline 1/4" SLN - Ultraline 1/8"</p>



Rockfon® Koral™

FEATURES & BENEFITS

- Lightly-textured white surface
- Good sound absorption (NRC = 0.85)
- High fire performance
- High light reflectance (LR = 0.86)
- Available in square lay-in and tegular

APPLICATIONS

- Open Plan Office
- Classroom
- Department Stores
- Kitchen/Canteen
- Food Processing Plants
- Wet Room/Toilet
- Corridor



LEED® V4 HIGHLIGHTS

Materials and Resources (MR)

- Construction & Demolition Waste Management Planning ✓
- Interiors Life Cycle Impact Reduction - Designed for Flexibility ✓
- Building Product Disclosure and Optimization - Environmental Product Declarations ✓
- Building Product Disclosure and Optimization - Sourcing of Raw Materials ✓
- Building Product Disclosure and Optimization - Material Ingredients ✓
- Construction and Demolition Waste Management ✓

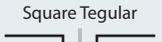
Indoor Environmental Quality (EQ)

- Low-Emitting Materials ✓
- Interior Lighting ✓
- Acoustic Performance ✓

RECYCLED CONTENT: UP TO 33%

Rockfon® Koral™



Edge designation	Item number	Modular size (nominal)	lbs/sqft	sqft/carton	NRC	CAC	AC	Fire Class	Light Reflectance	Sag resistance (relative humidity)	LOW VOC	
	SQ	1100	2' x 2' x 5/8"	0.38	112	0.85	22	170	A	0.86	UPTO 100%	✓
	SQ	1101	2' x 4' x 5/8"	0.38	112	0.85	22	170	A	0.86	UPTO 100%	✓
	SLN	1120	2' x 2' x 5/8"	0.47	56	0.85	22	170	A	0.86	UPTO 100%	✓
	SLN	1121	2' x 4' x 5/8"	0.47	112	0.85	22	170	A	0.86	UPTO 100%	✓
	SL	1160	2' x 2' x 5/8"	0.47	56	0.85	22	170	A	0.86	UPTO 100%	✓
	SL	1161	2' x 4' x 5/8"	0.47	112	0.85	22	170	A	0.86	UPTO 100%	✓

MATERIAL

Stone wool (Mineral Wool) ceiling tiles with factory painted glass scrim surface

ASTM E1264 CLASSIFICATION: Type XX - Stone wool base with membrane-faced overlay, Pattern E



FIRE PERFORMANCE:

Surface burning characteristics:

UL723 (ASTM E84) Flame Spread Index: 0
Smoke Developed Index (UL Labeled): 5
CAN/ULC S102 Flame Spread Index: 5
Smoke Developed Index: 0



ENVIRONMENT

Fully recyclable



THERMAL INSULATION

R Value (BTU Units): 2.2
RSI Value (Watts Units): 0.39



VOC/FORMALDEHYDE EMISSIONS

All Rockfon stone wool acoustic solutions are GREENGUARD Gold low VOC certified and meet the State of California's Department of Public Health Services Standard Practice for Specification Section 01350 (California Section 01350) for testing chemical emissions.

Selected potential applications: LEED, WELL, CHPS, Green Globes, BREEAM Int. and CALGreen.



WARRANTY INFORMATION:

30-Year Limited Product Warranty.
See www.rockfon.com



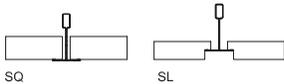
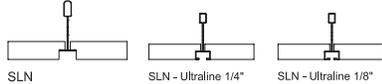
HYGIENE

Stone wool provides no sustenance to microorganisms



CLEANING

- Vacuum
- Damp cloth

15/16" SUSPENSION SYSTEMS	9/16" SUSPENSION SYSTEMS
1200, 200, 730, 830, 830 and Fire rated systems	4000, 4500, 4600 and Fire rated systems
	



Rockfon Tropic®

FEATURES & BENEFITS

- Smooth white surface
- Good sound absorption (NRC = 0.85)
- High fire performance
- High light reflectance (LR = 0.86)
- Available in square lay-in and tegular

APPLICATIONS

- Open Plan Office
- Cellular Office
- Classroom
- Department Stores



LEED® V4 HIGHLIGHTS

Materials and Resources (MR)

- Construction & Demolition Waste Management Planning ✓
- Interiors Life Cycle Impact Reduction - Designed for Flexibility ✓
- Building Product Disclosure and Optimization - Environmental Product Declarations ✓
- Building Product Disclosure and Optimization - Sourcing of Raw Materials ✓
- Building Product Disclosure and Optimization - Material Ingredients ✓
- Construction and Demolition Waste Management ✓

Indoor Environmental Quality (EQ)

- Low-Emitting Materials ✓
- Interior Lighting ✓
- Acoustic Performance ✓

RECYCLED CONTENT: UP TO 37%

Rockfon Tropic®



Edge designation	Item number	Modular size (nominal)	lbs/sqft	sqft/carton	NRC	CAC	AC	Fire Class	Light Reflectance	Sag resistance (relative humidity)	LOW VOC	
	SQ	1000	2' x 2' x 5/8"	0.38	112	0.85	22	-	A	0.86	UP TO 100%	✓
	SQ	1001	2' x 4' x 5/8"	0.38	112	0.85	22	-	A	0.86	UP TO 100%	✓
	SQ	1009	20" x 60" x 3/4"	0.45	83.33	0.90	22	180	A	0.86	UP TO 100%	✓
	SLN	1020	2' x 2' x 5/8"	0.47	56	0.85	22	-	A	0.86	UP TO 100%	✓
	SLN	1021	2' x 4' x 5/8"	0.47	112	0.85	22	-	A	0.86	UP TO 100%	✓
	SL	1060	2' x 2' x 5/8"	0.47	56	0.85	22	-	A	0.86	UP TO 100%	✓
	SL	1061	2' x 4' x 5/8"	0.47	112	0.85	22	-	A	0.86	UP TO 100%	✓

MATERIAL

Stone wool (Mineral Wool) ceiling tiles with factory painted glass scrim surface

ASTM E1264 CLASSIFICATION: Type XX - Stone wool base with membrane-faced overlay, Pattern G



FIRE PERFORMANCE:

Surface burning characteristics:

UL723 (ASTM E84) Flame Spread Index: 0
Smoke Developed Index (UL Labeled): 5
CAN/ULC S102 Flame Spread Index: 5
Smoke Developed Index: 0



ENVIRONMENT

Fully recyclable



THERMAL INSULATION

R Value (BTU Units): 2.2 - 2.6
RSI Value (Watts Units): 0.39 - 0.46



VOC/FORMALDEHYDE EMISSIONS

All Rockfon stone wool acoustic solutions are GREENGUARD Gold low VOC certified and meet the State of California's Department of Public Health Services Standard Practice for Specification Section 01350 (California Section 01350) for testing chemical emissions.

Selected potential applications: LEED, WELL, CHPS, Green Globes, BREEAM Int. and CALGreen.



WARRANTY INFORMATION:

30-Year Limited Product Warranty.
See www.rockfon.com



HYGIENE

Stone wool provides no sustenance to microorganisms

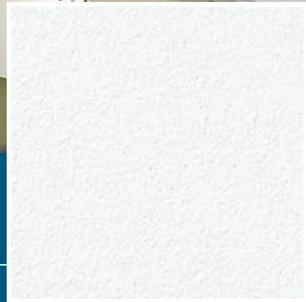


CLEANING

- Vacuum

15/16" SUSPENSION SYSTEMS	9/16" SUSPENSION SYSTEMS
1200, 200 and Fire rated systems	4000, 4500, 4600 and Fire rated systems
<p>SQ SL</p>	<p>SLN SLN - Ultraline 1/4" SLN - Ultraline 1/8"</p>

Cardiologie



Rockfon® Medical™ Standard

FEATURES & BENEFITS

- Fulfills all basic cleaning and hygienic properties for use in health care
- Does not contribute to the growth of MRSA
- Has a low particle emission (ISO Class 5, ISO14644-1) for better air cleanliness
- Excellent sound absorption (NRC = 0.90)
- High fire performance
- High light reflectance (LR = 0.86)
- Available in square lay-in and square regular

APPLICATIONS

- Cellular Office
- Reception/Corridor



LEED® V4 HIGHLIGHTS

Materials and Resources (MR)

- Construction & Demolition Waste Management Planning ✓
- Interiors Life Cycle Impact Reduction - Designed for Flexibility ✓
- Building Product Disclosure and Optimization - Environmental Product Declarations ✓
- Building Product Disclosure and Optimization - Sourcing of Raw Materials ✓
- Building Product Disclosure and Optimization - Material Ingredients ✓
- Construction and Demolition Waste Management ✓

Indoor Environmental Quality (EQ)

- Low-Emitting Materials ✓
- Interior Lighting ✓
- Acoustic Performance ✓

RECYCLED CONTENT: UP TO 33%

Rockfon® Medical™ Standard



Edge designation	Item number	Modular size (nominal)	lbs/sqft	sqft/carton	NRC	CAC	AC	Fire Class	Light Reflectance	Sag resistance (relative humidity)	LOW VOC	
	SQ	33200	2' x 2' x 5/8"	0.38	112	0.90	22	170	A	0.86	UPTO 100%	✓
	SQ	33201	2' x 4' x 5/8"	0.38	112	0.90	22	170	A	0.86	UPTO 100%	✓
	SLN	33225	2' x 2' x 5/8"	0.47	56	0.90	22	170	A	0.86	UPTO 100%	✓
	SLN	33226	2' x 4' x 5/8"	0.47	112	0.90	22	170	A	0.86	UPTO 100%	✓
	SL	33250	2' x 2' x 5/8"	0.47	56	0.90	22	170	A	0.86	UPTO 100%	✓
	SL	33251	2' x 4' x 5/8"	0.47	112	0.90	22	170	A	0.86	UPTO 100%	✓

MATERIAL

Stone wool (Mineral Wool) ceiling tiles with factory painted glass scrim surface

ASTM E1264 CLASSIFICATION: Type XX - Stone wool base with membrane-faced overlay, Pattern E



FIRE PERFORMANCE:

Surface burning characteristics:

UL723 (ASTM E84) Flame Spread Index: 0
 Smoke Developed Index (UL Labeled): 0
 CAN/ULC S102 Flame Spread Index: 10
 Smoke Developed Index: 5



ENVIRONMENT

Fully recyclable



THERMAL INSULATION

R Value (BTU Units): 2.2
 RSI Value (Watts Units): 0.39



VOC/FORMALDEHYDE EMISSIONS

All Rockfon stone wool acoustic solutions are GREENGUARD Gold low VOC certified and meet the State of California's Department of Public Health Services Standard Practice for Specification Section 01350 (California Section 01350) for testing chemical emissions.

Selected potential applications: LEED, WELL, CHPS, Green Globes, BREEAM Int. and CALGreen.



WARRANTY INFORMATION:

30-Year Limited Product Warranty.
 See www.rockfon.com



HYGIENE

Stone wool provides no sustenance to microorganisms

Microbiological class M1 fulfilling the requirements of Zone 4 (very high risk) defined by NF S 90-351:2013. Tested with:
 - Methicillin Resistant Staphylococcus Aureus (MRSA)
 - Candida Albicans
 - Aspergillus Brasiliensis



CLEANING

- Vacuum
- Damp cloth



CLEAN ROOM

ISO Class 5

15/16" SUSPENSION SYSTEMS	9/16" SUSPENSION SYSTEMS
1200, 200 and Fire rated systems	4000, 4500, 4600 and Fire rated systems

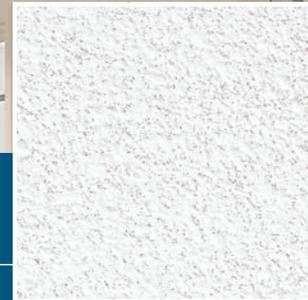
Rockfon® Medical™ Plus

FEATURES & BENEFITS

- Can be cleaned with diluted solutions of ammonia, chlorine, quaternary ammonium and hydrogen peroxide
- Can be cleaned and disinfected effectively by steam cleaning
- Does not contribute to the growth of MRSA
- Has a low particle emission (ISO Class 4, ISO14644-1) for better air cleanliness
- The rear side of the panel is covered by a back fleece. The edges are sealed.
- Excellent sound absorption (NRC = 0.90)
- Optimal design freedom due to a large selection of edges (lay-in, tegular and concealed)

APPLICATIONS

- Treatment Room
- Consulting Room
- Ward
- Laboratory



LEED® V4 HIGHLIGHTS

Materials and Resources (MR)

- Construction & Demolition Waste Management Planning ✓
- Interiors Life Cycle Impact Reduction - Designed for Flexibility ✓
- Building Product Disclosure and Optimization - Environmental Product Declarations ✓
- Building Product Disclosure and Optimization - Sourcing of Raw Materials ✓
- Building Product Disclosure and Optimization - Material Ingredients ✓
- Construction and Demolition Waste Management ✓

Indoor Environmental Quality (EQ)

- Low-Emitting Materials ✓
- Interior Lighting ✓
- Acoustic Performance ✓

RECYCLED CONTENT: UP TO 36%

Rockfon® Medical™ Plus



Edge designation	Item number	Modular size (nominal)	lbs/sqft	sqft/carton	NRC	CAC	AC	Fire Class	Light Reflectance	Sag resistance (relative humidity)	LOW VOC	
	SQ	34100	2' x 2' x 3/4"	0.45	80	0.90	22	-	A	0.83	UPTO 100%	✓
	SQ	34101	2' x 4' x 3/4"	0.45	80	0.90	22	-	A	0.83	UPTO 100%	✓
	SLN	34200	2' x 2' x 3/4"	0.57	40	0.90	22	-	A	0.83	UPTO 100%	✓
	SLN	34201	2' x 4' x 3/4"	0.57	80	0.90	22	-	A	0.83	UPTO 100%	✓
	SL	34250	2' x 2' x 3/4"	0.57	40	0.90	22	-	A	0.83	UPTO 100%	✓
	SL	34251	2' x 4' x 3/4"	0.57	80	0.90	22	-	A	0.83	UPTO 100%	✓
	CDX	34600	2' x 2' x 7/8"	0.75	40	0.90	22	-	A	0.83	UPTO 100%	✓

MATERIAL

Stone wool (Mineral Wool) ceiling tiles with factory painted glass scrim surface

ASTM E1264 CLASSIFICATION: Type XX - Stone wool base with membrane-faced overlay, Pattern E



FIRE PERFORMANCE:

Surface burning characteristics:

UL723 (ASTM E84) Flame Spread Index: 0
Smoke Developed Index (UL Labeled): 5
CAN/ULC S102 Flame Spread Index: 5
Smoke Developed Index: 0



ENVIRONMENT

Fully recyclable



THERMAL INSULATION

R Value (BTU Units): 2.6 - 3.1
RSI Value (Watts Units): 0.46 - 0.54



VOC/FORMALDEHYDE EMISSIONS

All Rockfon stone wool acoustic solutions are GREENGUARD Gold low VOC certified and meet the State of California's Department of Public Health Services Standard Practice for Specification Section 01350 (California Section 01350) for testing chemical emissions.

Selected potential applications: LEED, WELL, CHPS, Green Globes, BREEAM Int. and CALGreen.



WARRANTY INFORMATION:

30-Year Limited Product Warranty.
See www.rockfon.com



HYGIENE

Stone wool provides no sustenance to microorganisms

Microbiological class M1 fulfilling the requirements of Zone 4 (very high risk) defined by NF S 90-351:2013. Tested with:
- Methicillin Resistant Staphylococcus Aureus (MRSA)
- Candida Albicans
- Aspergillus Brasiliensis
The bactericidal and fungicidal effect of dry steam cleaning meets the requirements of NF EN 14561 (> 5 log10) and NF EN 14562 (> 4 log10), meaning the disinfection is very effective.



CLEANING

- Vacuum
- Damp cloth
- Dry steam cleaning (twice a year)
- Chemical resistance: resistant to diluted solutions of ammonia, chlorine, quaternary ammonium and hydrogen peroxide



CLEAN ROOM

ISO Class 4



SURFACE DURABILITY

Enhanced durability and dirt resistance.

15/16" SUSPENSION SYSTEMS	9/16" SUSPENSION SYSTEMS
1200, 200 and Fire rated systems	4000, 4500, 4600 and Fire rated systems
CDX SQ SL	SLN SLN - Ultralite 1/4" SLN - Ultralite 1/8"



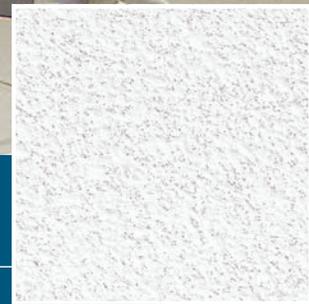
Rockfon® Medical™ Air

FEATURES & BENEFITS

- Can be used in areas where differential pressure is required to prevent infection spreading
- Can be cleaned with diluted solutions of ammonia, chlorine, quaternary ammonium and hydrogen peroxide
- Can be cleaned and disinfected effectively by steam cleaning
- Does not contribute to the growth of MRSA
- Has a low particle emission (ISO Class 3, ISO14644-1) for better air cleanliness
- The rear side of the panel is covered by an airtight high performance membrane. The edges are sealed.
- Excellent sound absorption (NRC = 0.85)

APPLICATIONS

- Operating Room
- Laboratory
- Treatment Room



LEED® V4 HIGHLIGHTS

Materials and Resources (MR)	
Construction & Demolition Waste Management Planning	✓
Interiors Life Cycle Impact Reduction - Designed for Flexibility	✓
Building Product Disclosure and Optimization - Environmental Product Declarations	✓
Building Product Disclosure and Optimization - Sourcing of Raw Materials	✓
Building Product Disclosure and Optimization - Material Ingredients	✓
Construction and Demolition Waste Management	✓
Indoor Environmental Quality (EQ)	
Low-Emitting Materials	✓
Interior Lighting	✓
Acoustic Performance	✓

RECYCLED CONTENT: UP TO 37%



Rockfon® Medical™ Air



Edge designation	Item number	Modular size (nominal)	lbs/sqft	sqft/carton	NRC	CAC	AC	Fire Class	Light Reflectance	Sag resistance (relative humidity)	LOW VOC	
	SQ	35100	2' x 2' x 1"	0.54	64	0.85	22	-	A	0.83	UPTO 100%	✓
	SQ	35101	2' x 4' x 1"	0.54	64	0.85	22	-	A	0.83	UPTO 100%	✓

MATERIAL

Stone wool (Mineral Wool) ceiling tiles with factory painted glass scrim surface

ASTM E1264 CLASSIFICATION: Type XX - Stone wool base with membrane-faced overlay, Pattern E



FIRE PERFORMANCE:

Surface burning characteristics:

UL723 (ASTM E84) Flame Spread Index: 5
Smoke Developed Index (UL Labeled): 5
CAN/ULC S102 Flame Spread Index: 15
Smoke Developed Index: 5



ENVIRONMENT

Fully recyclable



THERMAL INSULATION

R Value (BTU Units): 3.5
RSI Value (Watts Units): 0.62



VOC/FORMALDEHYDE EMISSIONS

All Rockfon stone wool acoustic solutions are GREENGUARD Gold low VOC certified and meet the State of California's Department of Public Health Services Standard Practice for Specification Section 01350 (California Section 01350) for testing chemical emissions.

Selected potential applications: LEED, WELL, CHPS, Green Globes, BREEAM Int. and CALGreen.



WARRANTY INFORMATION:

30-Year Limited Product Warranty.
See www.rockfon.com



HYGIENE

Stone wool provides no sustenance to microorganisms

Microbiological class M1 fulfilling the requirements of Zone 4 (very high risk) defined by NF S 90-351:2013. Tested with:
- Methicillin Resistant Staphylococcus Aureus (MRSA)
- Candida Albicans
- Aspergillus Brasiliensis
The bactericidal and fungicidal effect of dry steam cleaning meets the requirements of NF EN 14561 (> 5 log10) and NF EN 14562 (> 4 log10), meaning the disinfection is very effective.



CLEANING

- Vacuum
- Damp cloth
- Dry steam cleaning (twice a year)
- Chemical resistance: resistant to diluted solutions of ammonia, chlorine, quaternary ammonium and hydrogen peroxide



CLEAN ROOM

ISO Class 3



SURFACE DURABILITY

Enhanced durability and dirt resistance.



AIR PRESSURE

Suitable in areas where differential pressure is required to prevent infections from spreading. Due to its high performance membrane and sealed edges, combined with HDC2 clips (8 clips per 2' x 2' tile), it achieves an air leakage rate of less than 0.5m³/h/m²/Pa under a pressure range of 5 to 40 Pa. Rockfon recommends the addition of closed cell neoprene foam tape on the grid system or the use of gasket grid to improve performance in areas where air pressure requirements are more stringent. For more information, please contact customer service.

15/16" SUSPENSION SYSTEMS	9/16" SUSPENSION SYSTEMS
1200, 200 and Fire rated systems	4000 and Fire rated systems



Rockfon® Hygienic Plus™

FEATURES & BENEFITS

- High performance tiles are suitable for clean room type environments
- Does not contribute to the growth of MRSA
- Has a low particle emission (ISO Class 5, ISO14644-1) for better air cleanliness
- The rear side of the panel is covered by a back fleece. The edges are sealed.
- Excellent sound absorption (NRC = 0.90)
- High fire performance
- High light reflectance (LR = 0.83)
- Available in square lay in

APPLICATIONS

- Wet Room/Toilet
- Cafe/Restaurants
- Kitchen/Canteen
- Fitness Centre/Locker Room
- Laboratory



LEED® V4 HIGHLIGHTS

Materials and Resources (MR)	
Construction & Demolition Waste Management Planning	✓
Interiors Life Cycle Impact Reduction - Designed for Flexibility	✓
Building Product Disclosure and Optimization - Environmental Product Declarations	✓
Building Product Disclosure and Optimization - Sourcing of Raw Materials	✓
Building Product Disclosure and Optimization - Material Ingredients	✓
Construction and Demolition Waste Management	✓
Indoor Environmental Quality (EQ)	
Low-Emitting Materials	✓
Interior Lighting	✓
Acoustic Performance	✓

RECYCLED CONTENT: UP TO 36%

Rockfon® Hygienic Plus™



Edge designation	Item number	Modular size (nominal)	lbs/sqft	sqft/carton	NRC	CAC	AC	Fire Class	Light Reflectance	Sag resistance (relative humidity)	LOW VOC	
	SQ	31100	2' x 2' x 3/4"	0.45	80	0.90	22	-	A	0.83	UPTO 100%	✓
	SQ	31101	2' x 4' x 3/4"	0.45	80	0.90	22	-	A	0.83	UPTO 100%	✓

MATERIAL

Stone wool (Mineral Wool) ceiling tiles with factory painted glass scrim surface

ASTM E1264 CLASSIFICATION: Type XX - Stone wool base with membrane-faced overlay, Pattern E



FIRE PERFORMANCE:

Surface burning characteristics:

UL723 (ASTM E84) Flame Spread Index: 0
 Smoke Developed Index (UL Labeled): 5
 CAN/ULC S102 Flame Spread Index: 5
 Smoke Developed Index: 0



ENVIRONMENT

Fully recyclable



THERMAL INSULATION

R Value (BTU Units): 2.6
 RSI Value (Watts Units): 0.46



VOC/FORMALDEHYDE EMISSIONS

All Rockfon stone wool acoustic solutions are GREENGUARD Gold low VOC certified and meet the State of California's Department of Public Health Services Standard Practice for Specification Section 01350 (California Section 01350) for testing chemical emissions.

Selected potential applications: LEED, WELL, CHPS, Green Globes, BREEAM Int. and CALGreen.



WARRANTY INFORMATION:

30-Year Limited Product Warranty.
 See www.rockfon.com



HYGIENE

Stone wool provides no sustenance to microorganisms



CLEANING

- Vacuum
- Damp cloth
- Dry steam cleaning (twice a year)
- Low pressure foam cleaning
- High pressure cleaning: Max. 80 bar, min. 3.5 feet distance, water spread at 30° angle. The tiles should be clipped and sealed into the grid with a silicone sealant containing fungicide
- Chemical resistance: resistant to diluted solutions of ammonia, chlorine, quaternary ammonium and hydrogen peroxide



CLEAN ROOM

ISO Class 5



SURFACE DURABILITY

Enhanced durability and dirt resistance.

15/16" SUSPENSION SYSTEMS	9/16" SUSPENSION SYSTEMS
1200, 200 and Fire rated systems	4000 and Fire rated systems
<p>SQ</p>	



Rockfon® Impact™

FEATURES & BENEFITS

- A reinforced glass scrim enhancing impact resistance
- Good sound absorption (NRC = 0.85)
- High fire performance
- High light reflectance (LR = 0.86)
- Available in square lay-in

APPLICATIONS

- Corridor
- Classroom
- Recreational Centre/Sports Hall
- Convention Centre



LEED® V4 HIGHLIGHTS

Materials and Resources (MR)	
Construction & Demolition Waste Management Planning	✓
Interiors Life Cycle Impact Reduction - Designed for Flexibility	✓
Building Product Disclosure and Optimization - Environmental Product Declarations	✓
Building Product Disclosure and Optimization - Sourcing of Raw Materials	✓
Building Product Disclosure and Optimization - Material Ingredients	✓
Construction and Demolition Waste Management	✓
Indoor Environmental Quality (EQ)	
Low-Emitting Materials	✓
Interior Lighting	✓
Acoustic Performance	✓

RECYCLED CONTENT: UP TO 34%

Rockfon® Impact™



Edge designation	Item number	Modular size (nominal)	lbs/sqft	sqft/carton	NRC	CAC	AC	Fire Class	Light Reflectance	Sag resistance (relative humidity)	LOW VOC	
	SQ	4100	2' x 2' x 3/4"	0.45	80	0.85	22	-	A	0.86	UPTO 100%	✓
	SQ	4200	2' x 2' x 1 1/2"	0.82	40	0.85	22	-	A	0.86	UPTO 100%	✓

MATERIAL

Stone wool (Mineral Wool) ceiling tiles with factory painted reinforced glass scrim to increase impact resistance

ASTM E1264 CLASSIFICATION: Type XX - Stone wool base with membrane-faced overlay, Pattern E



FIRE PERFORMANCE:

Surface burning characteristics:

UL723 (ASTM E84) Flame Spread Index: 0
 Smoke Developed Index (UL Labeled): 5
 CAN/ULC S102 Flame Spread Index: 5
 Smoke Developed Index: 0



ENVIRONMENT

Fully recyclable



THERMAL INSULATION

R Value (BTU Units): 2.6 - 5.3
 RSI Value (Watts Units): 0.46 - 0.92



VOC/FORMALDEHYDE EMISSIONS

All Rockfon stone wool acoustic solutions are GREENGUARD Gold low VOC certified and meet the State of California's Department of Public Health Services Standard Practice for Specification Section 01350 (California Section 01350) for testing chemical emissions.

Selected potential applications: LEED, WELL, CHPS, Green Globes, BREEAM Int. and CALGreen.



WARRANTY INFORMATION:

30-Year Limited Product Warranty.
 See www.rockfon.com



HYGIENE

Stone wool provides no sustenance to microorganisms



CLEANING

- Vacuum
- Damp cloth

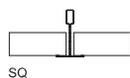


IMPACT RESISTANCE

Rockfon Impact's capability to withstand incidental or occasional ball impact has been tested. For more details, please contact customer service.

15/16" SUSPENSION SYSTEMS

1200, 200 and Fire rated systems



SQ

Rockfon® Facett™

FEATURES & BENEFITS

- For industrial applications and parking garages
- Excellent sound absorption (NRC = 1.00)
- Excellent thermal insulation (up to R=14.0 and RSI=2.47)
- High fire performance
- Available in square lay-in

APPLICATIONS

- Garage
- Heavy Industry
- Light Industry



LEED® V4 HIGHLIGHTS

Materials and Resources (MR)

- | | |
|---|---|
| Construction & Demolition Waste Management Planning | ✓ |
| Interiors Life Cycle Impact Reduction - Designed for Flexibility | ✓ |
| Building Product Disclosure and Optimization - Environmental Product Declarations | ✓ |
| Building Product Disclosure and Optimization - Sourcing of Raw Materials | ✓ |
| Building Product Disclosure and Optimization - Material Ingredients | ✓ |
| Construction and Demolition Waste Management | ✓ |

Indoor Environmental Quality (EQ)

- | | |
|------------------------|---|
| Low-Emitting Materials | ✓ |
| Interior Lighting | ✓ |
| Acoustic Performance | ✓ |

RECYCLED CONTENT: UP TO 41%

Rockfon® Facett™



Edge designation	Item number	Modular size (nominal)	lbs/sqft	sqft/carton	NRC	CAC	AC	Fire Class	Light Reflectance	Sag resistance (relative humidity)	LOW VOC	
	SQ	5100	2' x 4' x 1 1/2"	0.82	40	1.00	22	-	A	0.68	UP TO 100%	✓
	SQ	5200	2' x 4' x 4"	1.93	16	1.00	22	-	A	0.68	UP TO 100%	✓

MATERIAL

Stone wool (Mineral Wool) ceiling tiles with factory painted glass scrim surface

ASTM E1264 CLASSIFICATION: Type XX - Stone wool base with membrane-faced overlay, Pattern E



FIRE PERFORMANCE:

Surface burning characteristics:

UL723 (ASTM E84) Flame Spread Index: 0
 Smoke Developed Index (UL Labeled): 5
 CAN/ULC S102 Flame Spread Index: 5
 Smoke Developed Index: 0



ENVIRONMENT

Fully recyclable



THERMAL INSULATION

R Value (BTU Units): 5.3 - 14
 RSI Value (Watts Units): 0.92 - 2.47



VOC/FORMALDEHYDE EMISSIONS

All Rockfon stone wool acoustic solutions are GREENGUARD Gold low VOC certified and meet the State of California's Department of Public Health Services Standard Practice for Specification Section 01350 (California Section 01350) for testing chemical emissions.

Selected potential applications: LEED, WELL, CHPS, Green Globes, BREEAM Int. and CALGreen.



WARRANTY INFORMATION:

30-Year Limited Product Warranty.
 See www.rockfon.com



HYGIENE

Stone wool provides no sustenance to microorganisms

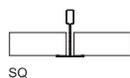


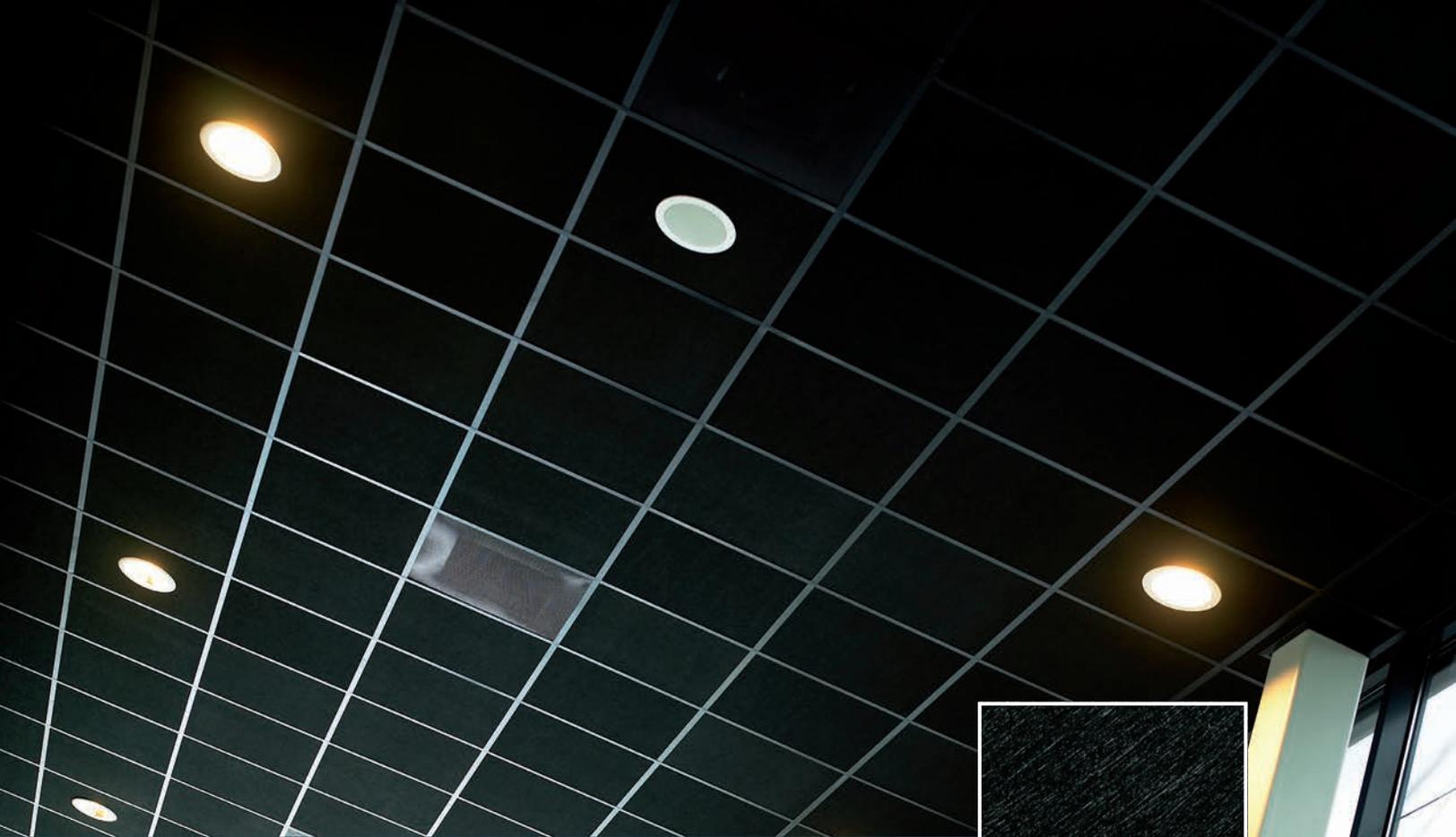
CLEANING

- Vacuum
- Damp cloth

15/16" SUSPENSION SYSTEMS

1200, 200 and Fire rated systems





Rockfon® Industrial™ Black

FEATURES & BENEFITS

- For industrial applications
- Excellent sound absorption (NRC = 1.05)
- High fire performance
- To create a new ceiling or place under an existing one
- Available in white, natural and black finish
- Available in square lay-in

APPLICATIONS

- Light Industry
- Heavy Industry



LEED® V4 HIGHLIGHTS

Materials and Resources (MR)

- | | |
|---|---|
| Construction & Demolition Waste Management Planning | ✓ |
| Interiors Life Cycle Impact Reduction - Designed for Flexibility | ✓ |
| Building Product Disclosure and Optimization - Environmental Product Declarations | ✓ |
| Building Product Disclosure and Optimization - Sourcing of Raw Materials | ✓ |
| Building Product Disclosure and Optimization - Material Ingredients | ✓ |
| Construction and Demolition Waste Management | ✓ |

Indoor Environmental Quality (EQ)

- | | |
|------------------------|---|
| Low-Emitting Materials | ✓ |
| Interior Lighting | ✓ |
| Acoustic Performance | ✓ |

RECYCLED CONTENT: UP TO 43%

Rockfon® Industrial™ Black



Edge designation	Item number	Modular size (nominal)	lbs/sqft	sqft/carton	NRC	CAC	AC	Fire Class	Light Reflectance	Sag resistance (relative humidity)	LOW VOC	
 Square Lay In	SQ	6300	2' x 4' x 2"	0.80	32	1.05	22	-	A	0.04	UPTO 100%	✓

MATERIAL

Stone wool (Mineral Wool) ceiling tiles with factory painted glass scrim surface

ASTM E1264 CLASSIFICATION: Type XX - Stone wool base with membrane-faced overlay, Pattern G



FIRE PERFORMANCE:

Surface burning characteristics:

UL723 (ASTM E84) Flame Spread Index: 5
 Smoke Developed Index (UL Labeled): 0
 CAN/ULC S102 Flame Spread Index: 15
 Smoke Developed Index: 5



ENVIRONMENT

Fully recyclable



THERMAL INSULATION

R Value (BTU Units): 7.0
 RSI Value (Watts Units): 1.23



VOC/FORMALDEHYDE EMISSIONS

All Rockfon stone wool acoustic solutions are GREENGUARD Gold low VOC certified and meet the State of California's Department of Public Health Services Standard Practice for Specification Section 01350 (California Section 01350) for testing chemical emissions.

Selected potential applications: LEED, WELL, CHPS, Green Globes, BREEAM Int. and CALGreen.



WARRANTY INFORMATION:

30-Year Limited Product Warranty.
 See www.rockfon.com



HYGIENE

Stone wool provides no sustenance to microorganisms



CLEANING

- Vacuum

15/16" SUSPENSION SYSTEMS	9/16" SUSPENSION SYSTEMS
1200, 200 and Fire rated systems	4000 and Fire rated systems
 SQ	



Rockfon® Industrial™ Nature

FEATURES & BENEFITS

- For industrial applications
- Excellent sound absorption (NRC = 1.05)
- High fire performance
- To create a new ceiling or place under an existing one
- Available in white, natural and black finish
- Available in square lay-in

APPLICATIONS

- Light Industry
- Heavy Industry



LEED® V4 HIGHLIGHTS

Materials and Resources (MR)

- Construction & Demolition Waste Management Planning ✓
- Interiors Life Cycle Impact Reduction - Designed for Flexibility ✓
- Building Product Disclosure and Optimization - Environmental Product Declarations ✓
- Building Product Disclosure and Optimization - Sourcing of Raw Materials ✓
- Building Product Disclosure and Optimization - Material Ingredients ✓
- Construction and Demolition Waste Management ✓

Indoor Environmental Quality (EQ)

- Low-Emitting Materials ✓
- Interior Lighting ✓
- Acoustic Performance ✓

RECYCLED CONTENT: UP TO 43%

Rockfon® Industrial™ Nature



Edge designation	Item number	Modular size (nominal)	lbs/sqft	sqft/carton	NRC	CAC	AC	Fire Class	Light Reflectance	Sag resistance (relative humidity)	LOW VOC	
 Square Lay In	SQ	6200	2' x 4' x 2"	0.80	32	1.05	22	-	A	0.40	UPTO 100%	✓

MATERIAL

Stone wool (Mineral Wool) ceiling tiles with factory painted glass scrim surface
 ASTM E1264 CLASSIFICATION: Type XX - Stone wool base with membrane-faced overlay, Pattern G



FIRE PERFORMANCE:

Surface burning characteristics:
 UL723 (ASTM E84) Flame Spread Index: 0
 Smoke Developed Index (UL Labeled): 5
 CAN/ULC S102 Flame Spread Index: 5
 Smoke Developed Index: 0



ENVIRONMENT

Fully recyclable



THERMAL INSULATION

R Value (BTU Units): 7.0
 RSI Value (Watts Units): 1.23



VOC/FORMALDEHYDE EMISSIONS

All Rockfon stone wool acoustic solutions are GREENGUARD Gold low VOC certified and meet the State of California's Department of Public Health Services Standard Practice for Specification Section 01350 (California Section 01350) for testing chemical emissions.

Selected potential applications: LEED, WELL, CHPS, Green Globes, BREEAM Int. and CALGreen.



WARRANTY INFORMATION:

30-Year Limited Product Warranty.
 See www.rockfon.com



HYGIENE

Stone wool provides no sustenance to microorganisms



CLEANING

- Vacuum

15/16" SUSPENSION SYSTEMS	9/16" SUSPENSION SYSTEMS
1200, 200 and Fire rated systems	4000 and Fire rated systems
 SQ	



Rockfon® Industrial™ Opal

FEATURES & BENEFITS

- For industrial applications
- Excellent sound absorption (NRC = 1.05)
- High fire performance
- To create a new ceiling or place under an existing one
- Available in white, natural and black finish
- Available in square lay-in

APPLICATIONS

- Light Industry
- Heavy Industry



LEED® V4 HIGHLIGHTS

Materials and Resources (MR)	
Construction & Demolition Waste Management Planning	✓
Interiors Life Cycle Impact Reduction - Designed for Flexibility	✓
Building Product Disclosure and Optimization - Environmental Product Declarations	✓
Building Product Disclosure and Optimization - Sourcing of Raw Materials	✓
Building Product Disclosure and Optimization - Material Ingredients	✓
Construction and Demolition Waste Management	✓
Indoor Environmental Quality (EQ)	
Low-Emitting Materials	✓
Interior Lighting	✓
Acoustic Performance	✓

RECYCLED CONTENT: UP TO 42%

Rockfon® Industrial™ Opal



Edge designation	Item number	Modular size (nominal)	lbs/sqft	sqft/carton	NRC	CAC	AC	Fire Class	Light Reflectance	Sag resistance (relative humidity)	LOW VOC	
 Square Lay In	SQ	6100	2' x 4' x 2"	0.80	32	1.05	22	-	A	0.64	UPTO 100%	✓

MATERIAL

Stone wool (Mineral Wool) ceiling tiles with factory painted glass scrim surface
 ASTM E1264 CLASSIFICATION: Type XX - Stone wool base with membrane-faced overlay, Pattern G



FIRE PERFORMANCE:

Surface burning characteristics:
 UL723 (ASTM E84) Flame Spread Index: 0
 Smoke Developed Index (UL Labeled): 5
 CAN/ULC S102 Flame Spread Index: 5
 Smoke Developed Index: 0



ENVIRONMENT

Fully recyclable



THERMAL INSULATION

R Value (BTU Units): 7.0
 RSI Value (Watts Units): 1.23



VOC/FORMALDEHYDE EMISSIONS

All Rockfon stone wool acoustic solutions are GREENGUARD Gold low VOC certified and meet the State of California's Department of Public Health Services Standard Practice for Specification Section 01350 (California Section 01350) for testing chemical emissions.

Selected potential applications: LEED, WELL, CHPS, Green Globes, BREEAM Int. and CALGreen.



WARRANTY INFORMATION:

30-Year Limited Product Warranty.
 See www.rockfon.com



HYGIENE

Stone wool provides no sustenance to microorganisms



CLEANING

- Vacuum

15/16" SUSPENSION SYSTEMS	9/16" SUSPENSION SYSTEMS
1200, 200 and Fire rated systems	4000 and Fire rated systems
 SQ	



Rockfon® Contour™

FEATURES & BENEFITS

- Innovative and aesthetically-pleasing frameless acoustical baffle
- High sound absorption contributes to acoustic comfort
- Fast and easy to install
- Ideally-suited for acoustical corrections

APPLICATIONS

- Cafe/Restaurants
- Museum
- Open Plan Office



LEED® V4 HIGHLIGHTS

Materials and Resources (MR)

- Construction & Demolition Waste Management Planning ✓
- Interiors Life Cycle Impact Reduction - Designed for Flexibility ✓
- Building Product Disclosure and Optimization - Environmental Product Declarations ✓
- Building Product Disclosure and Optimization - Sourcing of Raw Materials ✓
- Building Product Disclosure and Optimization - Material Ingredients ✓
- Construction and Demolition Waste Management ✓

Indoor Environmental Quality (EQ)

- Low-Emitting Materials ✓
- Interior Lighting ✓
- Acoustic Performance ✓

RECYCLED CONTENT: UP TO 42%

Rockfon® Contour™



Edge designation	Item number	Modular size (nominal)	lbs/unit	units/carton	Fire Class	Light Reflectance	Sag resistance* (relative humidity)	LOW VOC	
	SQc	7200	12" x 48" x 2"	5.07	12	A	0.79	UP TO 100%	✓
	SQc	7225	24" x 48" x 2"	10.14	6	A	0.79	UP TO 100%	✓

*Rockfon Contour is not suitable for use in swimming pools or outdoors.

MATERIAL

Stone wool (Mineral Wool) frameless baffle with factory painted glass scrim on both sides
 ASTM E1264 CLASSIFICATION: Type XX - Stone wool base with membrane-faced overlay, Pattern G



FIRE PERFORMANCE

Surface burning characteristics:
 UL723 (ASTM E84) Flame Spread Index: 0
 Smoke Developed Index (UL Labeled): 5
 CAN/ULC S102 Flame Spread Index: 5
 Smoke Developed Index: 0



ENVIRONMENT

Fully recyclable



VOC/FORMALDEHYDE EMISSIONS

All Rockfon stone wool acoustic solutions are GREENGUARD Gold low VOC certified and meet the State of California's Department of Public Health Services Standard Practice for Specification Section 01350 (California Section 01350) for testing chemical emissions.

Selected potential applications: LEED, WELL, CHPS, Green Globes, BREEAM Int. and CALGreen.



WARRANTY INFORMATION:

30-Year Limited Product Warranty.
 See www.rockfon.com



HYGIENE

Stone wool provides no sustenance to microorganisms



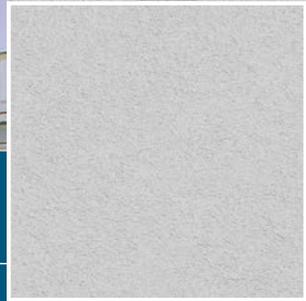
CLEANING

- Vacuum



ACOUSTICAL PROPERTIES

Tested in ISO Type J mounting: 3 x 15'9" rows, 2'9" centers	12" x 48" x 2"	Sabins per baffle					
		125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz
		3.5	4.0	7.1	8.5	8.4	7.8



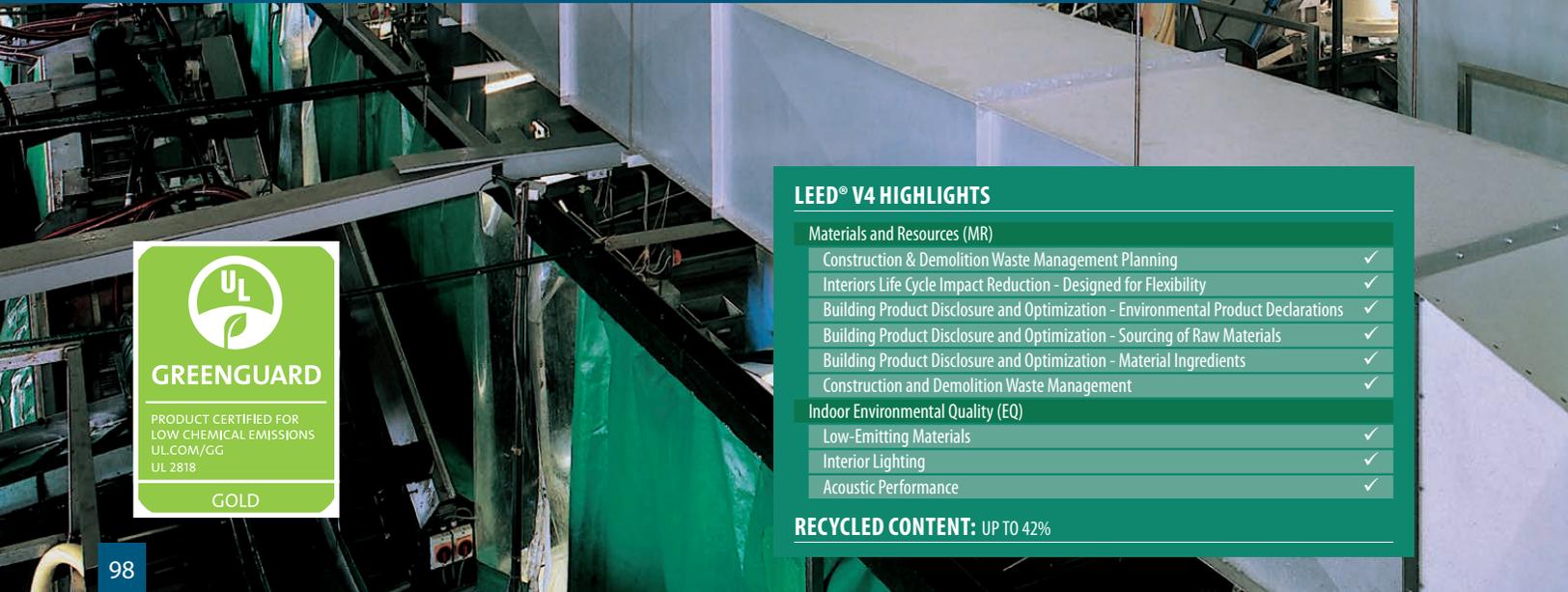
Rockfon® Multiflex™ Fibral Baffles

FEATURES & BENEFITS

- Vertically-installed baffles
- Three-sided white frame
- High sound absorption contributes to acoustic comfort
- Fast and easy to install
- Ideally-suited for acoustical corrections

APPLICATIONS

- Cafe/Restaurants
- Museum
- Cellular Office
- Open Plan Office
- Light Industry



LEED® V4 HIGHLIGHTS

Materials and Resources (MR)

- Construction & Demolition Waste Management Planning ✓
- Interiors Life Cycle Impact Reduction - Designed for Flexibility ✓
- Building Product Disclosure and Optimization - Environmental Product Declarations ✓
- Building Product Disclosure and Optimization - Sourcing of Raw Materials ✓
- Building Product Disclosure and Optimization - Material Ingredients ✓
- Construction and Demolition Waste Management ✓

Indoor Environmental Quality (EQ)

- Low-Emitting Materials ✓
- Interior Lighting ✓
- Acoustic Performance ✓

RECYCLED CONTENT: UP TO 42%

Rockfon® Multiflex™ Fibral Baffles



Edge designation	Item number	Modular size (nominal)	lbs/unit	units/carton	Fire Class	Light Reflectance	Sag resistance (relative humidity)	LOW VOC
	3101	12" x 48" x 2"	4.85	12	A	0.77	UP TO 100%	✓
	3126	18" x 48" x 2"	6.39	6	A	0.77	UP TO 100%	✓
	3151	24" x 48" x 2"	8.16	6	A	0.77	UP TO 100%	✓

MATERIAL

Stone wool (Mineral Wool) framed baffle with factory painted glass scrim on both sides

ASTM E1264 CLASSIFICATION: Type XX - Stone wool base with membrane-faced overlay, Pattern G



FIRE PERFORMANCE:

Surface burning characteristics:

UL723 (ASTM E84) Flame Spread Index: 0
 Smoke Developed Index (UL Labeled): 5
 CAN/ULC S102 Flame Spread Index: 5
 Smoke Developed Index: 0



VOC/FORMALDEHYDE EMISSIONS

All Rockfon stone wool acoustic solutions are GREENGUARD Gold low VOC certified and meet the State of California's Department of Public Health Services Standard Practice for Specification Section 01350 (California Section 01350) for testing chemical emissions.

Selected potential applications: LEED, WELL, CHPS, Green Globes, BREEAM Int. and CALGreen.



WARRANTY INFORMATION:

30-Year Limited Product Warranty.
 See www.rockfon.com



HYGIENE

Stone wool provides no sustenance to microorganisms



CLEANING

- Vacuum



ACOUSTICAL PROPERTIES

		Sabins per baffle					
		125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz
Tested in ISO Type J mounting: 3 x 15'9" rows, 2'9" centers	12" X 48" X 2"	1.9	3.9	4.5	6.0	6.1	6.0
Tested in ISO Type J mounting: 3 x 15'9" rows, 2'9" centers	18" X 48" X 2"	3.5	4.9	6.6	8.1	8.2	8.3
Tested in ISO Type J mounting: 3 x 15'9" rows, 2'9" centers	24" X 48" X 2"	3.7	4.7	7.7	9.0	9.5	9.3

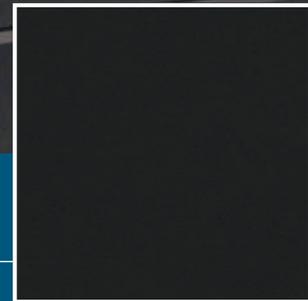
Rockfon® Multiflex™ Fibral Baffles Black

FEATURES & BENEFITS

- Vertically-installed baffles
- Three-sided frame
- High sound absorption contributes to acoustic comfort
- Fast and easy to install
- Ideally-suited for acoustical corrections

APPLICATIONS

- Cafe/Restaurants
- Museum
- Cellular Office
- Open Plan Office
- Light Industry



LEED® V4 HIGHLIGHTS

Materials and Resources (MR)

- | | |
|---|---|
| Construction & Demolition Waste Management Planning | ✓ |
| Interiors Life Cycle Impact Reduction - Designed for Flexibility | ✓ |
| Building Product Disclosure and Optimization - Environmental Product Declarations | ✓ |
| Building Product Disclosure and Optimization - Sourcing of Raw Materials | ✓ |
| Building Product Disclosure and Optimization - Material Ingredients | ✓ |
| Construction and Demolition Waste Management | ✓ |

Indoor Environmental Quality (EQ)

- | | |
|------------------------|---|
| Low-Emitting Materials | ✓ |
| Interior Lighting | ✓ |
| Acoustic Performance | ✓ |

RECYCLED CONTENT: UP TO 43%

Rockfon® Multiflex™ Fibril Baffles Black



Edge designation	Item number	Modular size (nominal)	lbs/unit	units/carton	Fire Class	Light Reflectance	Sag resistance (relative humidity)	LOW VOC
	3301	12" x 48" x 2"	4.85	12	A	0.04	UP TO 100%	✓
	3326	18" x 48" x 2"	6.39	6	A	0.04	UP TO 100%	✓
	3351	24" x 48" x 2"	8.16	6	A	0.04	UP TO 100%	✓

MATERIAL

Stone wool (Mineral Wool) framed baffle with factory painted glass scrim on both sides

ASTM E1264 CLASSIFICATION: Type XX - Stone wool base with membrane-faced overlay, Pattern G



FIRE PERFORMANCE:

Surface burning characteristics:

UL723 (ASTM E84) Flame Spread Index: 5
 Smoke Developed Index (UL Labeled): 0
 CAN/ULC S102 Flame Spread Index: 15
 Smoke Developed Index: 5



VOC/FORMALDEHYDE EMISSIONS

All Rockfon stone wool acoustic solutions are GREENGUARD Gold low VOC certified and meet the State of California's Department of Public Health Services Standard Practice for Specification Section 01350 (California Section 01350) for testing chemical emissions.

Selected potential applications: LEED, WELL, CHPS, Green Globes, BREEAM Int. and CALGreen.



WARRANTY INFORMATION:

30-Year Limited Product Warranty.
 See www.rockfon.com



HYGIENE

Stone wool provides no sustenance to microorganisms



CLEANING

- Vacuum



ACOUSTICAL PROPERTIES

		Sabins per baffle					
		125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz
Tested in ISO Type J mounting: 3 x 15'9" rows, 2'9" centers	12" X 48" X 2"	1.9	3.9	4.5	6.0	6.1	6.0
Tested in ISO Type J mounting: 3 x 15'9" rows, 2'9" centers	18" X 48" X 2"	3.5	4.9	6.6	8.1	8.2	8.3
Tested in ISO Type J mounting: 3 x 15'9" rows, 2'9" centers	24" X 48" X 2"	3.7	4.7	7.7	9.0	9.5	9.3



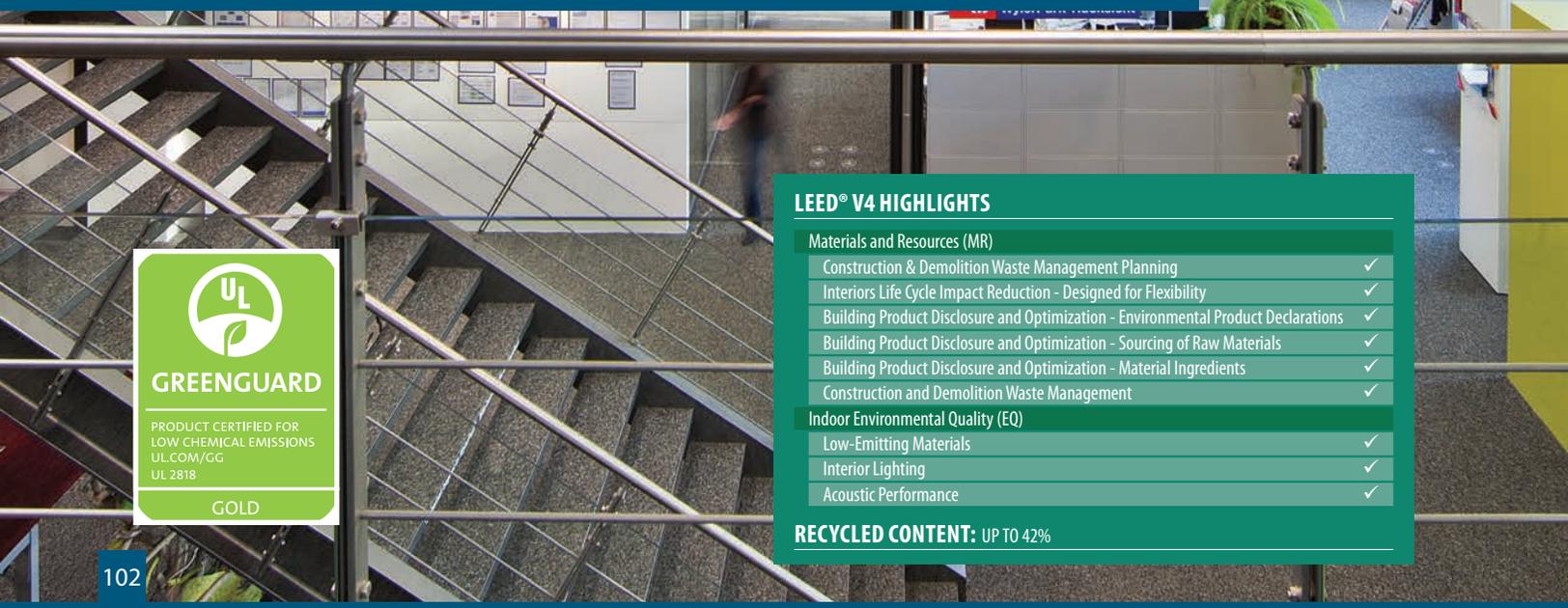
Rockfon® Multiflex™ Opal Baffles

FEATURES & BENEFITS

- Vertically-installed baffles
- Two-sided galvanized frame
- High sound absorption contributes to acoustic comfort
- Fast and easy to install
- Ideally-suited for acoustical corrections

APPLICATIONS

- Cafe/Restaurants
- Museum
- Cellular Office
- Open Plan Office
- Light Industry



LEED® V4 HIGHLIGHTS

Materials and Resources (MR)

- Construction & Demolition Waste Management Planning ✓
- Interiors Life Cycle Impact Reduction - Designed for Flexibility ✓
- Building Product Disclosure and Optimization - Environmental Product Declarations ✓
- Building Product Disclosure and Optimization - Sourcing of Raw Materials ✓
- Building Product Disclosure and Optimization - Material Ingredients ✓
- Construction and Demolition Waste Management ✓

Indoor Environmental Quality (EQ)

- Low-Emitting Materials ✓
- Interior Lighting ✓
- Acoustic Performance ✓

RECYCLED CONTENT: UP TO 42%

Rockfon® Multiflex™ Opal Baffles



Edge designation	Item number	Modular size (nominal)	lbs/unit	units/carton	Fire Class	Light Reflectance	Sag resistance (relative humidity)	LOW VOC
	3201	12" x 48" x 2"	3.75	12	A	0.64	UP TO 100%	✓
	3226	18" x 48" x 2"	5.51	6	A	0.64	UP TO 100%	✓
	3251	24" x 48" x 2"	7.28	6	A	0.64	UP TO 100%	✓

MATERIAL

Stone wool (Mineral Wool) framed baffle with factory painted glass scrim on both sides

ASTM E1264 CLASSIFICATION: Type XX - Stone wool base with membrane-faced overlay, Pattern G



FIRE PERFORMANCE:

Surface burning characteristics:

UL723 (ASTM E84) Flame Spread Index: 0
 Smoke Developed Index (UL Labeled): 5
 CAN/ULC S102 Flame Spread Index: 5
 Smoke Developed Index: 0



VOC/FORMALDEHYDE EMISSIONS

All Rockfon stone wool acoustic solutions are GREENGUARD Gold low VOC certified and meet the State of California's Department of Public Health Services Standard Practice for Specification Section 01350 (California Section 01350) for testing chemical emissions.

Selected potential applications: LEED, WELL, CHPS, Green Globes, BREEAM Int. and CALGreen.



WARRANTY INFORMATION:

30-Year Limited Product Warranty.
 See www.rockfon.com



HYGIENE

Stone wool provides no sustenance to microorganisms



CLEANING

- Vacuum



ACOUSTICAL PROPERTIES

		Sabins per baffle					
		125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz
Tested in ISO Type J mounting: 3 x 15'9" rows, 2'9" centers	12" x 48" x 2"	1.9	3.9	4.5	6.0	6.1	6.0
Tested in ISO Type J mounting: 3 x 15'9" rows, 2'9" centers	18" x 48" x 2"	3.5	4.9	6.6	8.1	8.2	8.3
Tested in ISO Type J mounting: 3 x 15'9" rows, 2'9" centers	24" x 48" x 2"	3.7	4.7	7.7	9.0	9.5	9.3

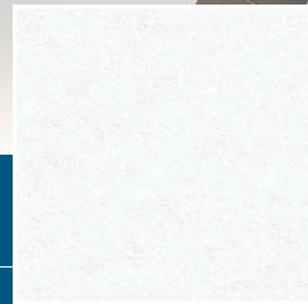
Rockfon® Island™

FEATURES & BENEFITS

- Innovative and aesthetically-pleasing frameless acoustical island
- Available in square and rectangular format
- High sound absorption contributes to acoustic comfort
- Fast and easy to install
- Ideally-suited for acoustical corrections

APPLICATIONS

- Cafe/Restaurants
- Reception
- Showrooms
- Open Plan Office



LEED® V4 HIGHLIGHTS

Materials and Resources (MR)

- | | |
|---|---|
| Construction & Demolition Waste Management Planning | ✓ |
| Interiors Life Cycle Impact Reduction - Designed for Flexibility | ✓ |
| Building Product Disclosure and Optimization - Environmental Product Declarations | ✓ |
| Building Product Disclosure and Optimization - Sourcing of Raw Materials | ✓ |
| Building Product Disclosure and Optimization - Material Ingredients | ✓ |
| Construction and Demolition Waste Management | ✓ |

Indoor Environmental Quality (EQ)

- | | |
|------------------------|---|
| Low-Emitting Materials | ✓ |
| Interior Lighting | ✓ |
| Acoustic Performance | ✓ |

RECYCLED CONTENT: UP TO 41%

Rockfon® Island™



Edge designation	Item number	Modular size (nominal)	lbs/unit	units/carton	Fire Class	Light Reflectance	Sag resistance* (relative humidity)	LOW VOC
	DMT 8100	4' x 4' x 1 1/2"	19.84	4	A	0.86	UP TO 100%	✓
	DMT 8125	4' x 6' x 1 1/2"	28.66	4	A	0.86	UP TO 100%	✓
	DMT 8150	4' x 8' x 1 1/2"	38.02	2	A	0.86	UP TO 100%	✓

*Rockfon Island is not suitable for use in swimming pools or outdoors.

MATERIAL

Stone wool (Mineral Wool) island with factory painted glass scrim on visible side and white acoustic fleece on rear side

ASTM E1264 CLASSIFICATION: Type XX - Stone wool base with membrane-faced overlay, Pattern G



FIRE PERFORMANCE:

Surface burning characteristics:

UL723 (ASTM E84) Flame Spread Index: 0
Smoke Developed Index (UL Labeled): 5
CAN/ULC S102 Flame Spread Index: 5
Smoke Developed Index: 0



ENVIRONMENT

Fully recyclable



VOC/FORMALDEHYDE EMISSIONS

All Rockfon stone wool acoustic solutions are GREENGUARD Gold low VOC certified and meet the State of California's Department of Public Health Services Standard Practice for Specification Section 01350 (California Section 01350) for testing chemical emissions.

Selected potential applications: LEED, WELL, CHPS, Green Globes, BREEAM Int. and CALGreen.



WARRANTY INFORMATION:

30-Year Limited Product Warranty.
See www.rockfon.com



HYGIENE

Stone wool provides no sustenance to microorganisms



CLEANING

- Vacuum



ACOUSTICAL PROPERTIES

		Sabins per Island					
		125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz
5 units at distance > 6' 6-3/4" centers Suspension height: 19-1/2"	4' x 4' x 1 1/2"	5.7	11.5	21.2	26.9	28.7	29.1
4 units at distance > 6' 6-3/4" centers Suspension height: 19-1/2"	4' x 6' x 1 1/2"	7.9	19.0	30.5	39.5	42.0	41.3
5 units spaced apart 11-3/4" Suspension height: 19-1/2"	4' x 8' x 1 1/2"	5.2	12.1	19.2	25.0	26.7	26.7

Understanding the unique performance of Rockfon stone wool products

Below is an explanation of ALL the performance icons and certification for our complete range of Rockfon stone wool products. For product specific performance, please refer to the information on the individual product datasheet.



Sound absorption

Sound absorption is measured in accordance with ASTM C423. The measured value is reported as a Noise Reduction Coefficient (NRC). Sound absorption properties of islands and baffles measured values are reported as Sabins.



Room-to-room sound insulation

Room-to-room sound insulation is measured in accordance with ASTM E1414. The measured value is reported as a Ceiling Attenuation Class (CAC).



Speech privacy

Speech privacy is measured in accordance with ASTM E1111. The measured value is reported as Articulation Class (AC).



Surface burning

Surface burning is measured in accordance with UL 723 (E 84) and CAN/ULC S102.



Fire performance

The stone wool core of Rockfon products is non-combustible with a melting point of more than 2150 °F and does not contribute to the development and spread of fire.



Light reflection

Light reflection expressed in % is measured in accordance with ASTM E1477.



Humidity & sag resistance

Rockfon ceiling tiles are dimensionally stable even at humidity levels of up to 100% relative humidity and can be installed at all temperatures ranging from 32 °F to 104 °F. They can be installed during the very early stage of the build (when windows are not fully sealed). Their lightweight yet stable non-hygroscopic character minimizes the final weight of the fully-installed ceiling.



Surface durability

The surface of some Rockfon products is specially treated to provide enhanced durability and dirt resistance.



Cleaning

Vacuum:

The surface can be vacuum cleaned with a soft brush attachment.

Damp cloth:

The surface can be cleaned using a damp cloth or sponge with a slightly alkaline detergent (pH between 7 and 9) without alcohol, ammonia or chlorine. This may render the surface slightly shinier, so we recommend cleaning the entire surface evenly.



Hygiene

Stone wool provides no sustenance to the following microorganisms tested in accordance with JIS Z 2801:2000 and ASTM C 1338-96:

- Escherichia coli
- Staphylococcus aureus
- Methicillin-resistant staphylococcus aureus (MRSA)
- Stachybotrys chartarum
- Penicillium brevicompactum
- Alternaria tenuissima
- Aspergillus niger
- Sporobolomyces roseum
- Rhodotorula rubra



Clean room

Clean room classification is measured in accordance with ISO 14644-1.



Thermal insulation

The thermal resistance of Rockfon products is measured in accordance with ASTM C518 and expressed in R-Value (hr.ft².F/Btu) and RSI Value (m².k/W).

SELECTION TABLE

Product	Page	Edges	Modular size	NRC	CAC	AC	Fire Class
DESIGN WHITE							
Rockfon Sonar®	52	SQ, SLN, SLT, DMT, SLP, SCD, CDX	2' x 2', 2' x 4', 2' x 5', 2' x 6', 2' x 8', 4' x 4', 30" x 30", 20" x 60"	0.70 - 0.95	22 - 25	190	Class A
Rockfon Sonar® Activity	56	SQ, SLT, DMT	2' x 2'	0.90	22	180	Class A
Rockfon Sonar® dB	58	SQ, SLN, SLT, SLP	2' x 2'	0.85	33 - 43	170 - 190	Class A
Rockfon Alaska®	60	SQ, SLN, SLT, DMT, SCD, CDX	2' x 2', 2' x 4', 2' x 5', 2' x 6'	0.70 - 0.90	22	180	Class A
Rockfon Alaska® dB	62	SQ, SLN, SLT	2' x 2', 2' x 4'	0.85	35	180	Class A
DESIGN DECORATION							
Rockfon® Color-all™	64	SQ, SL, SLN, CDX	2' x 2', 2' x 4'	0.85 - 0.95	22	-	Class A
Rockfon® Cinema Black™	68	SQ	2' x 2', 2' x 4'	0.85 - 0.95	-	-	Class A
BASIC WHITE							
Rockfon® Pacific™	70	SQ, SL, SLN	2' x 2', 2' x 4'	0.60	-	-	Class A
Rockfon Artic®	72	SQ, SL, SLN	2' x 2', 2' x 4', 2' x 5', 20" x 60"	0.75	23	-	Class A
Rockfon® Koral™	74	SQ, SL, SLN	2' x 2', 2' x 4'	0.85	22	170	Class A
Rockfon Tropic®	76	SQ, SL, SLN	2' x 2', 2' x 4', 20" x 60"	0.85 - 0.90	22	-(5/8") 180 (3/4")	Class A
SPECIAL AREA							
<i>Healthcare</i>							
Rockfon® Medical™ Standard	78	SQ, SL, SLN	2' x 2', 2' x 4'	0.90	22	170	Class A
Rockfon® Medical™ Plus	80	SQ, SL, SLN, CDX	2' x 2', 2' x 4'	0.90	22	-	Class A
Rockfon® Medical™ Air	82	SQ	2' x 2', 2' x 4'	0.85	22	-	Class A
<i>Hygiene</i>							
Rockfon® Hygienic Plus™	84	SQ	2' x 2', 2' x 4'	0.90	22	-	Class A
<i>Impact Resistance</i>							
Rockfon® Impact™	86	SQ	2' x 2'	0.85	22	-	Class A
<i>Industrial</i>							
Rockfon® Facett™	88	SQ	2' x 4'	1.00	22	-	Class A
Rockfon® Industrial™ Opal	90	SQ	2' x 4'	1.05	22	-	Class A
Rockfon® Industrial™ Nature	92	SQ	2' x 4'	1.05	22	-	Class A
Rockfon® Industrial™ Black	94	SQ	2' x 4'	1.05	22	-	Class A
NON-SUSPENDED CEILING							
<i>Baffles</i>							
Rockfon® Contour™	96	DMT	12" x 48" x 2", 24" x 48" x 2"	N/A	N/A	N/A	Class A
Rockfon® Multiflex™ Fibral Baffles (Black and White available)	98 (W) 100 (B)	Three-sided frame	12" x 48" x 2", 18" x 48" x 2", 24" x 48" x 2"	N/A	N/A	N/A	Class A
Rockfon® Multiflex™ Opal Baffles	102	Two-sided galvanized frame	12" x 48" x 2", 18" x 48" x 2", 24" x 48" x 2"	N/A	N/A	N/A	Class A
<i>Islands</i>							
Rockfon® Island™	104	DMT	4' x 4' x 1-1/2", 4' x 6' x 1-1/2", 4' x 8' x 1-1/2"	N/A	N/A	N/A	Class A

N/A: Not applicable

Fire performance UL 723 (ASTM E 84) Flame spread / Smoke developed	Fire performance CAN ULC S102 Flame spread / Smoke developed	Light Reflectance	Recycled content	ASTM E1264 Classification	Thermal Insulation	
					R Value (BTU units)	RSI Value (Watts Units)
0/0	10/5	0.85	up to 40%	Type XX, Pattern E	2.6 - 3.5	0.46 - 0.62
0/0	10/5	0.85	up to 41%	Type XX, Pattern E	5.3	0.92
0-5/0-5	10-15/5	0.85	up to 39%	Type XX, Pattern E	3.5 - 7.0	0.62 - 1.23
0/5	5/0	0.86	up to 40%	Type XX, Pattern G	2.6 - 3.1	0.46 - 0.54
0-5/0-5	10-15/5	0.86	up to 40%	Type XX, Pattern G	0.35	0.62
5/0	15/5	color dependant	up to 40%	Type XX, Pattern G	2.2 - 3.1	0.39 - 0.54
5/0	15/5	0.04	up to 42%	Type XX, Pattern G	2.2 - 3.5	0.39 - 0.62
0/5	5/0	0.85	up to 37%	Type XX, Pattern G	1.8	0.31
0/5	5/0	0.85	up to 37%	Type XX, Pattern G	2.2 - 2.6	0.39 - 0.46
0/5	5/0	0.86	up to 33%	Type XX, Pattern E	2.2	0.39
0/5	5/0	0.86	up to 37%	Type XX, Pattern G	2.2 - 2.6	0.39 - 0.46
0/0	10/5	0.86	up to 33%	Type XX, Pattern E	2.2	0.39
0/5	5/0	0.83	up to 37%	Type XX, Pattern E	2.6 - 3.1	0.46 - 0.54
5/5	15/5	0.83	up to 36%	Type XX, Pattern E	3.5	0.62
0/5	5/0	0.83	up to 36%	Type XX, Pattern E	2.6	0.46
0/5	5/0	0.86	up to 34%	Type XX, Pattern E	2.6 - 5.3	0.46 - 0.92
0/5	5/0	0.68	up to 41%	Type XX, Pattern E	5.3 - 14.0	0.92 - 2.47
0/5	5/0	0.64	up to 42%	Type XX, Pattern G	7.0	1.23
0/5	5/0	0.40	up to 43%	Type XX, Pattern G	7.0	1.23
5/0	15/5	0.04	up to 43%	Type XX, Pattern G	7.0	1.23
0/5	5/0	0.79	up to 42%	Type XX, Pattern G	N/A	N/A
0-5/0-5	5-15/0-5	color dependant	up to 42%	Type XX, Pattern G	N/A	N/A
0/5	5/0	0.64	up to 42%	Type XX, Pattern G	N/A	N/A
0/5	5/0	0.86	up to 41%	Type XX, Pattern G	N/A	N/A

We believe our acoustic stone wool and metal 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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