








# Office sector

## Application guide



Application Area	Cellular Office	Open Plan Office
<b>Area description:</b>	<b>Main Purpose</b> To provide a calm and easy concentration environment for up to 2 persons to do work requiring privacy.	<b>Main Purpose</b> To accommodate a large number of persons, providing them with adequate privacy and optimal work station conditions.
<b>Recommended solution</b> (Datasheet no., product)	<b>Typical Size</b> Floor area: 10 - 25 m <sup>2</sup> Ceiling height: 2.4 - 3.0 m.	<b>Typical Size</b> Floor area: 50 - 1000 m <sup>2</sup> Ceiling height: 2.4 - 3.0 m.
<b>Can be used with the following floor type:</b> 1) Carpet 2) Parquet 3) Stone / linoleum	5.1.01 Sonar <sup>1) 2) 3)</sup> 5.1.04 Plano <sup>1) 2) 3)</sup> 5.1.05 Dekor <sup>1) 2) 3)</sup> 5.2.01 Korall <sup>1) 2) 3)</sup> 5.2.02 Polar <sup>1) 2) 3)</sup> 5.3.10 Silence <sup>*) **)</sup> <sup>1) 2) 3)</sup>	5.1.01 Sonar <sup>1) 2) 3)</sup> (Option: Big modules) 5.1.04 Plano <sup>1) 2) 3)</sup> 5.1.05 Dekor <sup>1) 2)</sup> 5.2.01 Korall <sup>1) 2)</sup> (Option: Big modules) 5.2.02 Polar <sup>1) 2) 3)</sup> 5.3.09 Boxer <sup>1) 2) 3)</sup> (Good impact resistance) (Option: Big modules)
<b>Guideline: Ceiling and room requirements/recommendations</b>	<b>Reverberation time:</b> < 0.6 sec between 250 - 4000 Hz. <b>Equivalent sound absorption area:</b> ≥ 0.8 x Floor area. <b>Sound absorption:</b> $\alpha_D \geq 0.6$ between 250 - 4000 Hz. <b>Sound insulation:</b> $R_w \geq 35$ dB "room to room" airborne sound insulation.	<b>Reverberation time:</b> < 0.5 sec between 250 - 4000 Hz. <b>Equivalent sound absorption area:</b> ≥ 0.9 x Floor area. <b>Sound absorption:</b> $\alpha_D \geq 0.6$ between 250 - 4000 Hz.
 <b>Acoustics</b> The recommended reverberation times for each application relate to the largest typical room sizes. As reverberation time is volume dependent, for smaller rooms, the reverberation time should normally be lower than the maximum value recommended. For additional advice, please contact Rockfon.	<b>Due to the specialist nature of this room type, please contact Rockfon for additional advice.</b>	
 <b>Fire performance</b>	<i>Class 0 material. (Building Regulations)</i> Made from materials capable of providing 30 min. fire resistance. (BS 476) Low smoke and toxic emission.	<i>Class 0 material. (Building Regulations)</i> Made from materials capable of providing 30 min. fire resistance. (BS 476) Low smoke and toxic emission.
 <b>Humidity resistance</b>	> 90% Relative Humidity at 40°C. Non hygroscopic.	> 90% Relative Humidity at 40°C. Non hygroscopic.
 <b>Hygiene</b>	Easily cleaned surface. Must not allow growth of fungi and bacteria. Must fulfil class "10 days" for gas emission and "Low" for particle emission. (The Indoor Climate Label)	Easily cleaned surface. Must not allow growth of fungi and bacteria. Must fulfil class "10 days" for gas emission and "Low" for particle emission. (The Indoor Climate Label)
 <b>Cleaning</b>	Vacuum clean: Once per year.	Vacuum clean: Once per year.
 <b>Lighting</b>	<i>Light coloured, matt surface.</i> <i>Diffuse light reflection: ≥ 80%. Lux level at desk top 500 Lux.</i> <i>Low glare lighting.</i> (CIBSE Code for interior lighting and Lighting Guide LG3)	<i>Light coloured, matt surface.</i> <i>Diffuse light reflection: ≥ 80%.</i> <i>Lux level at desk top 500 Lux.</i> <i>Low glare lighting.</i> (CIBSE Code for interior lighting and Lighting Guide LG3).
 <b>Demounting</b>	Occasional access to service installations required.	Regular access to service installations required.

Meeting room	Lecture theatre	Reception
<p><b>Main Purpose</b> To provide privacy and adequate communication conditions for 2 to 25 persons.</p> <p><b>Typical Size</b> Floor area: 15 - 50 m<sup>2</sup> Ceiling height 2.4 - 3.0 m.</p>	<p><b>Main Purpose</b> To hold meetings and conferences for up to 150 persons.</p> <p><b>Typical Size</b> Floor area: up to 500 m<sup>2</sup> Ceiling height: 3.0 - 6.0 m.</p>	<p><b>Main Purpose</b> To provide an inviting and interesting area with ambience.</p> <p><b>Typical Size</b> Floor area: 20 - 150 m<sup>2</sup> Ceiling height 2.4 - 5.0 m.</p>
<p>5.1.01 Sonar <sup>1) 2) 3)</sup> (Option: Big modules) 5.1.04 Plano <sup>1) 2)</sup> 5.1.05 Dekor <sup>1) 2)</sup> 5.2.01 Koral <sup>1) 2) 3)</sup> (Option: Big modules) 5.2.02 Polar <sup>1) 2) 3)</sup> 5.3.10 Silence * <sup>1) 2) 3)</sup> ** <sup>1) 2) 3)</sup></p> <p>*) Can be used for extra high sound insulation when using demountable partitions. **) 34, 36, 38, 42, 43 and 44</p>	<p><b>Without loudspeakers:</b> 5.1.01 Sonar &amp; Sonar Alto <sup>1) 2) 3)</sup> (Big modules) 5.2.01 Koral &amp; Koral Alto <sup>1) 2) 3)</sup> (Big modules)</p> <p><b>With loudspeakers:</b> 5.1.01 Sonar <sup>1) 2) 3)</sup> (Option: Big modules) 5.1.04 Plano <sup>1) 2)</sup> 5.1.05 Dekor <sup>1) 2)</sup> 5.2.01 Koral <sup>1) 2) 3)</sup> (Option: Big modules) 5.2.02 Polar <sup>1) 2) 3)</sup></p>	<p>5.1.01 Sonar <sup>1) 2) 3)</sup> (Option: Big modules) 5.1.04 Plano <sup>1) 2) 3)</sup> 5.1.05 Dekor <sup>1) 2) 3)</sup> 5.2.01 Koral <sup>1) 2) 3)</sup> (Option: Big modules) 5.2.02 Polar <sup>1) 2) 3)</sup></p>
<p><b>Reverberation time:</b> &lt; 0.6 sec between 250 - 4000 Hz. <b>Sound absorption:</b> <math>\alpha_p \geq 0.6</math> between 250 - 4000 Hz. <b>Sound insulation:</b> <math>R_w \geq 35</math> dB "room to room" airborne sound insulation.</p> <p><b>Speech intelligibility:</b> Good.</p>	<p><b>Without loudspeakers</b> <b>Reverberation time:</b> 0.8 - 1.1 sec between 250 - 4000 Hz. <b>Sound absorption:</b> <math>\alpha_D \geq 0.6</math> covering approx 90% of ceiling area. Remaining ceiling <math>\alpha_p \leq 0.55</math> between 1000 - 4000 Hz covering approx 10% of ceiling area above the front section of audience. Use high sound absorbing material on back wall. <b>Sound absorption:</b> <math>\alpha_D \geq 0.6</math> between 250 - 4000 Hz. <b>Speech intelligibility:</b> Good.</p> <p><b>With loudspeakers</b> <b>Reverberation time:</b> &lt; 0.5 sec between 250 - 4000 Hz. <b>Sound absorption:</b> <math>\alpha_D \geq 0.7</math> between 250 - 4000 Hz. <b>Speech intelligibility:</b> Good.</p> <p>Due to the specialist nature of this room type, please contact Rockfon for additional advice.</p>	<p><b>Reverberation time:</b> &lt; 1.0 sec between 250 - 4000 Hz. <b>Sound absorption:</b> <math>\alpha_p \geq 0.6</math> between 250 - 4000 Hz.</p> <p>Locate a small area of ceiling at approx 2.4 m. height directly above reception desk.</p>
<p><i>Class O material. (Building Regulations)</i> Made from materials capable of providing 30 min. fire resistance. (BS 476) Low smoke and toxic emission.</p>	<p><i>Class O material. (Building Regulations)</i> Made from materials capable of providing 30 min. fire resistance. (BS 476) Low smoke and toxic emission.</p>	<p><i>Class O material. (Building Regulations)</i> Made from materials capable of providing 30 min. fire resistance. (BS 476) Low smoke and toxic emission.</p>
<p>&gt; 90% Relative Humidity at 40°C. Non hygroscopic.</p>	<p>&gt; 90% Relative Humidity at 40°C. Non hygroscopic.</p>	<p>&gt; 90% Relative Humidity at 40°C. Non hygroscopic.</p>
<p>Easily cleaned surface. Must not allow growth of fungi and bacteria. Must fulfil class "10 days" for gas emission and "Low" for particle emission. (The Indoor Climate Label)</p>	<p>Easily cleaned surface. Must not allow growth of fungi and bacteria. Must fulfil class "10 days" for gas emission and "Low" for particle emission. (The Indoor Climate Label)</p>	<p>Easily cleaned surface. Must not allow growth of fungi and bacteria. Must fulfil class "10 days" for gas emission and "Low" for particle emission. (The Indoor Climate Label)</p>
<p>Vacuum clean: Once per year.</p>	<p>Vacuum clean: Once per year.</p>	<p>Vacuum clean: Once per year.</p>
<p><b>Diffuse light reflection:</b> <math>\geq 80\%</math>. <b>Overall Lux level 300. Up to 500 Lux on whiteboard</b> (CIBSE Code for interior lighting). Low glare lighting</p>	<p><b>Diffuse light reflection:</b> <math>\geq 80\%</math>. <b>Overall Lux level 300 Lux. Up to 500 Lux on blackboard/whiteboard</b> (CIBSE Code for interior lighting). Low glare lighting.</p>	<p><b>Diffuse light reflection:</b> <math>\geq 80\%</math>. <b>Overall Lux level 200. Up to 500 Lux at enquiry desk.</b> (CIBSE Code for interior lighting). Low glare lighting. As much natural light as possible.</p>
<p>Occasional access to service installations required.</p>	<p>Normally no access to service installations required.</p>	<p>Occasional access to service installations required.</p>

Corridor	Cafeteria / Restaurant	Kitchen
<p><b>Main Purpose</b> To provide a fire safe, acoustically comfortable and user friendly circulation area.</p> <p><b>Typical Size</b> Floor area: 10 - 250 m<sup>2</sup> Ceiling height 2.4 - 3.0 m.</p>	<p><b>Main Purpose</b> To provide a relaxed and interesting atmosphere for up to 150 persons.</p> <p><b>Typical Size</b> Floor area: 50 - 300 m<sup>2</sup> Ceiling height 2.4 - 3.3 m.</p>	<p><b>Main Purpose</b> To provide an optimal hygienic and acoustic environment.</p> <p><b>Typical Size</b> Floor area: 20 - 350 m<sup>2</sup> Ceiling height 2.4 - 3.5 m.</p>
<p>5.1.01 Sonar <sup>1)</sup> <sup>2)</sup> <sup>3)</sup> (Option: Corridor modules) 5.1.04 Plano <sup>1)</sup> <sup>2)</sup> <sup>3)</sup> 5.1.05 Dekor <sup>1)</sup> <sup>2)</sup> <sup>3)</sup> 5.2.01 Koral <sup>1)</sup> <sup>2)</sup> <sup>3)</sup> (Option: Corridor modules) 5.2.02 Polar <sup>1)</sup> <sup>2)</sup> <sup>3)</sup> 5.3.09 Boxer <sup>1)</sup> <sup>2)</sup> <sup>3)</sup> (Good impact resistance) (Option: Big modules)</p>	<p>5.1.01 Sonar <sup>1)</sup> <sup>2)</sup> <sup>3)</sup> (Option: Big modules) 5.1.04 Plano <sup>1)</sup> <sup>2)</sup> <sup>3)</sup> 5.1.05 Dekor <sup>1)</sup> <sup>2)</sup> <sup>3)</sup> 5.2.01 Koral <sup>1)</sup> <sup>2)</sup> <sup>3)</sup> (Option: Big modules)</p>	<p>5.3.01 Hygienic <sup>2)</sup> <sup>3)</sup></p> <p>(Solution incorporating silicone sealant and enhanced corrosion resistant (ECR) Rockfon RockLink grid is advised if frequent cleaning is required).</p>
<p><b>Reverberation time:</b> &lt; 0.7 sec between 250 -4000 Hz. <b>Sound absorption:</b> <math>\alpha_p \geq 0.6</math> between 250 - 4000 Hz.</p>	<p><b>Reverberation time:</b> &lt; 0.7 sec between 250 -4000 Hz. <b>Sound absorption:</b> <math>\alpha_p \geq 0.6</math> between 250 - 4000 Hz.</p>	<p><b>Reverberation time:</b> &lt; 0.7 sec between 250 -4000 Hz. <b>Sound absorption:</b> <math>\alpha_p \geq 0.7</math> between 250 - 4000 Hz.</p>
<p><i>Class O material. (Building Regulations)</i> Made from materials capable of providing 30 min. fire resistance. (BS 476) Low smoke and toxic emission.</p>	<p><i>Class O material. (Building Regulations)</i> Made from materials capable of providing 30 min. fire resistance. (BS 476) Low smoke and toxic emission.</p>	<p><i>Class O material. (Building Regulations)</i> Made from materials capable of providing 30 min. fire resistance. (BS 476) Low smoke and toxic emission.</p>
<p>&gt; 90% Relative Humidity at 40°C. Non hygroscopic.</p>	<p>&gt; 90% Relative Humidity at 40°C. Non hygroscopic.</p>	<p>&gt; 95% Relative Humidity at 40°C. Non hygroscopic.</p>
<p>Easily cleaned surface. Must not allow growth of fungi and bacteria. Must fulfil class "10 days" for gas emission and "Low" for particle emission. (The Indoor Climate Label)</p>	<p>Easily cleaned surface. Must not allow growth of fungi and bacteria. Must fulfil class "10 days" for gas emission and "Low" for particle emission. (The Indoor Climate Label)</p>	<p>Easily cleaned smooth unbroken surface. Must not allow growth of fungi and bacteria. Must fulfil class "10 days" for gas emission and "Low" for particle emission. (The Indoor Climate Label) Fully sealed tile edges and back surface.</p>
<p>Vacuum clean: Once per year.</p>	<p>Wet wipe: Twice per year.</p>	<p>Wet wipe: Four times per year.</p>
<p><i>Diffuse light reflection:</i> <math>\geq 80\%</math>. <i>Overall Lux level 100 Lux (CIBSE Code for interior lighting).</i> Low glare lighting.</p>	<p><i>Diffuse light reflection:</i> <math>\geq 80\%</math>. <i>Overall Lux level 200 Lux. (CIBSE Code for interior lighting).</i></p>	<p><i>Diffuse light reflection:</i> <math>\geq 80\%</math>. <i>Overall Lux level 300 Lux. (CIBSE Code for interior lighting).</i> Low glare, easily cleanable lighting with IP55 rating.</p>
<p>Regular access to service installations required. Easily cleaned after handling during maintenance.</p>	<p>Occasional access to service installations required.</p>	<p>Occasional access to service installations required. Easily cleaned after handling during maintenance.</p>

Computer / EDP room	Staircase	Toilet / wet room
<p><b>Main Purpose</b> To install and operate computers, printers, copying machines etc.</p> <p><b>Typical Size</b> Floor area: 6 - 35 m<sup>2</sup> Ceiling height: 2.4 m.</p>	<p><b>Main Purpose</b> To provide a fire safe, acoustically comfortable and user friendly circulation area.</p> <p><b>Typical Size</b> Variable.</p>	<p><b>Main Purpose</b> To provide maximum privacy and to conceal services.</p> <p><b>Typical Size</b> Floor area: 1 - 25 m<sup>2</sup> Ceiling height 2.4 - 3.5 m.</p>
<p>5.1.01 Sonar <sup>2)</sup> <sup>3)</sup> 5.1.04 Plano <sup>2)</sup> <sup>3)</sup> 5.1.05 Dekor <sup>2)</sup> <sup>3)</sup> 5.2.01 Koral <sup>2)</sup> <sup>3)</sup> 5.2.02 Polar <sup>2)</sup> <sup>3)</sup> 5.3.09 Boxer <sup>2)</sup> <sup>3)</sup> (Good impact resistance)</p>	<p>5.1.01 Sonar <sup>1)</sup> <sup>2)</sup> <sup>3)</sup> 5.2.01 Koral <sup>1)</sup> <sup>2)</sup> <sup>3)</sup> 5.2.02 Polar <sup>1)</sup> <sup>2)</sup> <sup>3)</sup> 5.3.03 Samson <sup>1)</sup> <sup>2)</sup> <sup>3)</sup> 5.3.04 Cosmos <sup>1)</sup> <sup>2)</sup> <sup>3)</sup> 5.3.09 Boxer <sup>1)</sup> <sup>2)</sup> <sup>3)</sup> (Good impact resistance)</p>	<p>5.1.04 Plano <sup>3)</sup> 5.1.05 Dekor <sup>3)</sup> 5.2.01 Koral <sup>3)</sup> 5.2.02 Polar <sup>3)</sup></p> <p>Use enhanced corrosion resistant (ECR) Rockfon RockLink grid in case of constant high humidity in the room.</p>
<p><b>Reverberation time:</b> &lt; 0.8 sec between 250 -4000 Hz. <b>Sound absorption:</b> <math>\alpha_p \geq 0.6</math> between 250 - 4000 Hz.</p>	<p><b>Reverberation time:</b> &lt; 1.3 sec between 250 -4000 Hz. <b>Sound absorption:</b> <math>\alpha_p \geq 0.7</math> between 500 - 4000 Hz.</p>	<p><b>Reverberation time:</b> &lt; 0.7 sec between 250 - 4000Hz. <b>Sound absorption:</b> <math>\alpha_p \geq 0.6</math> between 250 - 4000Hz.</p>
<p><i>Class O material. (Building Regulations)</i> Made from materials capable of providing 30 min. fire resistance. (BS 476) Low smoke and toxic emission.</p>	<p><i>Class O material. (Building Regulations)</i> Made from materials capable of providing 30 min. fire resistance. (BS 476) Low smoke and toxic emission.</p>	<p><i>Class O material. (Building Regulations)</i> Made from materials capable of providing 30 min. fire resistance. (BS 476) Low smoke and toxic emission.</p>
<p>&gt; 90% Relative Humidity at 40°C. Non hygroscopic.</p>	<p>&gt; 90% Relative Humidity at 40°C. Non hygroscopic.</p>	<p>&gt; 95% Relative Humidity at 40°C. Non hygroscopic.</p>
<p>Easily cleaned surface. Must not allow growth of fungi and bacteria. Must fulfil class "10 days" for gas emission and "Low" for particle emission. (The Indoor Climate Label) Fully sealed tile edges and back surface. Good ventilation or air-conditioning.</p>	<p>Easily cleaned surface. Must not allow growth of fungi and bacteria. Must fulfil class "10 days" for gas emission and "Low" for particle emission. (The Indoor Climate Label)</p>	<p>Easily cleaned surface. Must not allow growth of fungi and bacteria. Must fulfil class "10 days" for gas emission and "Low" for particle emission. (The Indoor Climate Label)</p>
<p>Vacuum clean: Four times per year.</p>	<p>Vacuum clean: Once per year.</p>	<p>Vacuum clean: Once per year.</p>
<p><i>Diffuse light reflection:</i> <math>\geq 80\%</math>. <i>Overall Lux level 100 Lux (CIBSE Code for interior lighting).</i> Low glare lighting.</p>	<p><i>Diffuse light reflection:</i> <math>\geq 65\%</math>. <i>Overall Lux level 100 Lux. (CIBSE Code for interior lighting).</i> Low glare lighting.</p>	<p><i>Diffuse light reflection:</i> <math>\geq 80\%</math>. <i>Overall Lux level 100 Lux. (CIBSE Code for interior lighting).</i> Low glare lighting, suitable for damp and humid conditions.</p>
<p>Normally no access to service installations required. Regular access to service installations required when use of air-conditioning.</p>	<p>Normally no access to service installations required.</p>	<p>Occasional access to service installations required.</p>

# Application guide *Office Sector*

When designing ceilings for the office sector, many different criteria have to be considered. Aesthetically pleasing surroundings, good lighting conditions and a good acoustic environment are just some of the key factors which affect the indoor environment and personal comfort and efficiency.

Whilst being very subjective, the common factors which affect the aesthetical contribution of a ceiling in any room include the ceiling surface and module size, together with the harmonious integration of lighting and other service installations. Unobtrusive surfaces, and module sizes that complement the size of the room generally provide the most effective solution.

In general, good lighting conditions with the correct lux level and low glare, combined with as much natural light as possible is desirable. To maximise lighting performance and internal lighting conditions, ceilings should have a light coloured matt surface with a diffuse

light reflection exceeding 80%. This helps reduce glare on computer screens and promotes good interior reflection within the room.

To ensure adequate privacy and communication conditions, focus should be placed on the interior room acoustics and achieving the appropriate reverberation time. In office buildings, particularly open plan areas, many people are concentrated in a relatively small space. A high sound absorbing ceiling in the speech and office equipment frequency ranges contributes to achieving the required low reverberation time, and improves privacy between work stations. Different application areas within office buildings require different reverberation times, eg. an open plan office requires a reverberation time of < 0.5 seconds between 250 - 4000 Hz, whereas a lecture theatre requires a reverberation time of 0.8 - 1.1 seconds in the same frequency range.

As office buildings tend to accommodate large numbers of people, this creates a need for high fire safety particularly in escape routes. Truly fire safe ceiling solutions which remain stable in the event of fire can have a great influence on the effectiveness of escape routes and the ease with which fire fighters can enter buildings on fire.

Unfortunately laws concerning fire safety do not differentiate so much within the different application areas in office buildings. However, in all areas, it is recommended to construct ceilings from materials that are capable of providing at least 30 minutes fire resistance in accordance with BS 476.

Finally, but not least, it is important that ceilings contribute to a high hygienic standard. Therefore, ceiling solutions which can withstand high humidity, do not shed particles or attract dust and do not allow the growth of bacteria, as well as being easy to clean and maintain are preferred.



## Sound Absorption

Ceilings made from stone wool (resin bonded mineral wool) are porous absorbers, which absorb sound and reduce reverberation time.



## Humidity Resistance

Rockfon ceilings are non hygroscopic and can withstand up to 100% relative humidity at 40°C.



## Dimensional Stability

Rockfon ceilings are 100 % dimensionally stable even when exposed to extremes of moisture, heat and cold.



## Fire Performance

Stone wool does not burn and can withstand more than 1000°C for longer than 120 minutes without melting.



## Hygiene

Stone wool is an inorganic material and so is not attacked by rot, fungus or bacteria.



## Impact Resistance

Samson has passed the ball game mechanical impact test in accordance with DIN 18032 Part 3.



## Cleaning

The surfaces are easily cleaned by vacuum cleaning or wet cloth according to instructions.



## Light Reflection

Due to the high light reflection values of Rockfon products, light is diffused in an optimum way.

# Application guide *Office Sector*

In this application guide you can find a number of the most common application areas within the office sector.

- Cellular office
- Open plan office
- Meeting room
- Lecture theatre
- Reception
- Corridor
- Cafeteria/restaurant
- Kitchen
- Computer/EDP room
- Staircase
- Toilet/wet room

The guide makes reference to requirements which are applicable to ceilings to ensure that they contribute to the creation of a pleasant indoor environment. In the guide, actual laws and national recommendations are printed in italics. Other text is Rockfon recommendations.

The guide quotes the following:

## **Area description**

Includes the main purpose of the room and typical room sizes.

## **Recommended solution**

Includes recommended Rockfon solutions that contribute or ensure that the listed requirements are met, as well as listing the relevant data sheet number. For acoustic purposes, the solution also includes a variety of floor types with which the specific ceiling solution is compatible. Where appropriate, suggestions for module sizes are also quoted. Where more than one solution is recommended per application area, your selection should be based on aesthetic requirements, floor type and the specific application. The solutions represent the most suitable solutions within the Rockfon product assortment. Other solutions may be suitable, please contact Rockfon for additional information if required.

## **Guideline: Ceiling and room requirements/recommendations**

Includes the most important ceiling design and room performance requirements.



# ACTIVATE YOUR CEILING

Rockfon® develop intelligent ceiling solutions which actively address a number of important issues in modern buildings and renovation projects.

Rockfon products are known for their design, aesthetics and ease of installation; coupled with the key performance features of superior fire resistance and acoustics.

This ensures that our ceiling solutions are amongst the highest performing, most cost effective and time efficient in today's interiors market.

The comprehensive ceiling solution portfolio from Rockfon ensures that our customers are able to actively add value to the construction process, by ultimately creating superior interior environments.

That is why we say "ACTIVATE YOUR CEILING".

## Rockfon Limited

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### Environment

Rockfon products are primarily based on natural materials – stone, chalk and clay. They are produced in an environmentally friendly process and can be recycled.

Rockfon ceiling tiles are manufactured from stone wool (resin bonded mineral wool) which fulfils the EU directive 97/69 note Q.

### The Indoor Climate Label

Rockfon products have obtained Class 10 emission time for gas emission and "low particle emission" classification, the best classes according to The Indoor Climate Label standard.



Rockfon is a member of COMPASS - The Construction Manufacturers Partnering Association. COMPASS is committed to supply chain integration and construction reform.



### Service

Rockfon has many years of experience in ceiling design and acoustic regulation. We are happy to place our knowledge at your disposal – by documentation and personal service, from the planning stage to the finished building.

Call our customer service and technical service departments for advice: 01656 864696.

**ROCKWOOL**  
**Rockfon**<sup>®</sup>  
ACTIVATE YOUR CEILING