

Installation Guide

Rockfon Contour™



activeceilings®

ROCKWOOL
Rockfon®
ACTIVATE YOUR CEILING

Rockfon Contour™

GENERAL INFORMATION

System description:

Rockfon Contour is a frameless acoustic baffle made from a 50 mm stone wool panel. Both sides are covered with an aesthetically pleasing, smooth, matt white mineral fleece. The edges are bevelled and painted.

Storage and handling:

Boxes should be handled with care.

Job site conditions:

Rockfon Contour does not require acclimatisation. Stone wool is dimensionally stable. The product can be installed in temperatures between 0°C and 40°C and under humidity conditions of up to 100%.

Restrictions:

Rockfon Contour should not be used in swimming pools or outdoors because of corrosion risk on the suspension accessories.

SYSTEM COMPONENTS

Rockfon Contour				
Dimensions (mm)	Units/box	Weight (kg/unit)	Weight (kg/box)	m ² /box
1200 x 600 x 50	6	4.5	27	4.32

Rockfon Contour can be suspended in many different ways – eg. adjustable metal wire kits (refer to Rockfon Eclipse suspension system), hooks, etc. – which can then be attached to the baffle with a Rockfon spiral anchor.

Rockfon spiral anchors and Rockfon Eclipse suspension systems are sold separately.

Spiral anchors	
Units/box	Poids (kg/carton)
100	1.2

Diameter: Ø 22 mm

Length: 48 mm ±1

Visible: 12.5 mm



Système de suspension Rockfon Eclipse

Units/box	Weight (kg/box)
4 sets of 4	1.0
4 sets of 4	1.4

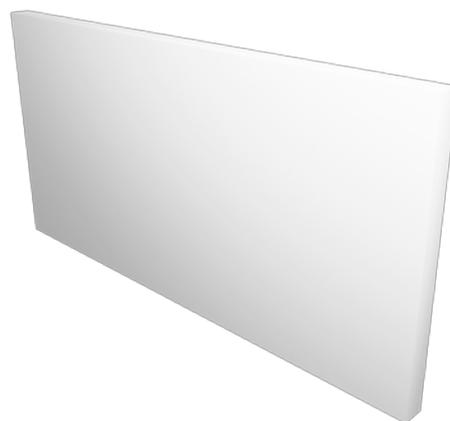


Attachment: Ø 6 mm

Cable: 1500 mm

The attachment hooks of the Rockfon Eclipse suspension system have a safety lock which ensures maximum safety. Rockfon Eclipse suspension systems are supplied with a concrete fixing. If a different fixing is required, the concrete fixing anchor can be replaced by fixings compatible with an M6 screw thread (eg. wood screw, track clips, etc).

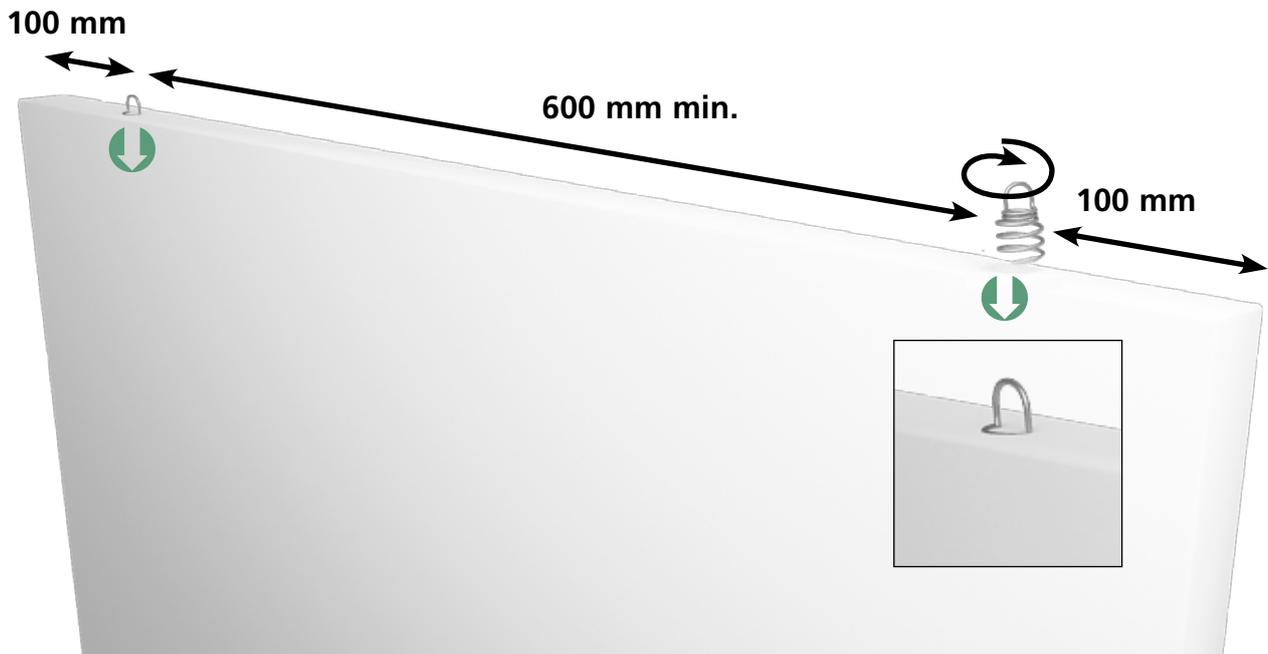
Rockfon guarantees the installation of Rockfon Contour only if it is installed with Rockfon spiral anchors.



INSTALLATION INSTRUCTIONS

Fixing spiral anchors to the baffle:

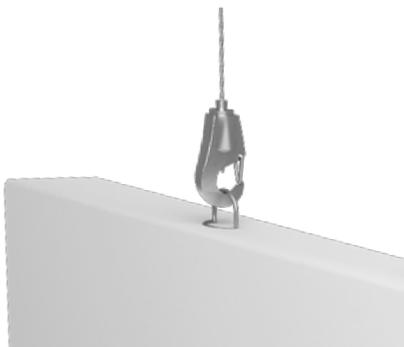
Spiral anchors should be screwed vertically into the top side of the baffle. Minimum distance from the edges should be 100 mm. Minimum distance between spiral anchors should be 600 mm when the 1200 mm dimension is installed horizontally.



Attaching the suspension system to the structure (eg. concrete soffit):

Ensure that the structure is solid and has a load bearing capacity of at least 10 kg. When fixing to a concrete structure, drill a hole 30 mm deep with a 6 mm diameter drill bit. Protect the M6 thread on the top fixing dowel before tapping it into the drilled hole. Before proceeding with the installation, check that the dowel has expanded properly. At this stage, only the thread should be visible.

Attach the wire to the fixing points. Slide the wire into the hook, the system locks automatically. Raise the baffle and affix the hook to the spiral anchors on both fixing points. Attach the hooks to all of the spiral anchors. Ensure all hooks are attached before raising the baffle to the required height.



The maximum load per cable is 5 kg.

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Rockfon Contour can also be installed vertically. Spiral anchors need to be screwed a minimum of 100 mm from the edges.



Leveling and alignment of baffle network:

Adjust the height by using a spirit level:



Rockfon Contour can easily be aligned by using a system comprising of rails:



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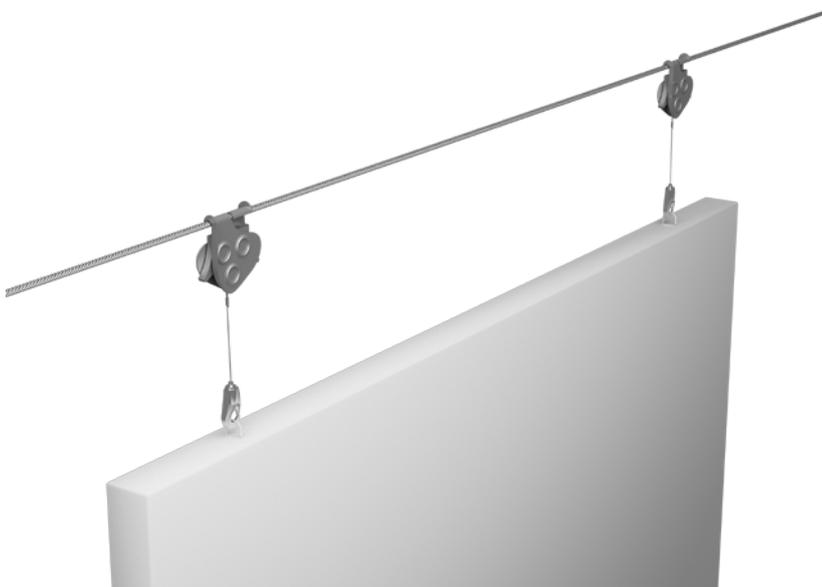
Installing Rockfon Contour below an existing suspended ceiling:

It is possible to fix Rockfon Contour to existing T24 grids (check with the supplier if the grid can support the load of Rockfon Contour) by using standard accessories sold by ceiling distributors (check with the supplier of the accessory if the fixing clip can support the load of the baffle).



Installing Rockfon Contour on a horizontal wire:

A wire clamp can be used to fix the baffle on a cable.



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 among 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

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