

zilenzio

Selling silence



Catalogue



Quiet isn't it? It's the snow that dampens noise so effectively. The mineral wool we use as insulation in our products is a natural material that has the same sound absorption qualities as snow. Wood we use comes mainly from Swedish forests to the north of our factories in Örebro. A ZilenZio panel is a small piece of Scandinavian nature, but placed indoors.

Some feel our screens are a little thicker than most but it's this thickness that is required to absorb all frequencies of sound effectively in a space. The mineral wool core is often clad in fabric. When a screen is dressed in wood, we perforate the surface to allow sound to travel into the core. For us sound absorption comes before everything else.





You wouldn't know it but these screens are working hard right now. Acoustics are affected by the amount of sound-dampening material in a room but also by the arrangement of furniture and where people are located. What matters is that the right amount of sound absorbers with suitable properties are installed according to your specific needs, and that's what we're experts at: creating more or less silence where needed.

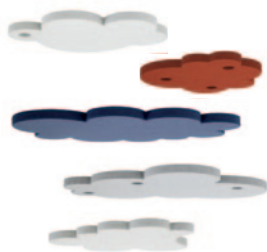
Collection

Our sound absorbents are optimized for diverse tasks and together they can solve most noise problems in a work environment



Mezzo _____ s.13

Floor- and table screens for increased productivity



Cloudz _____ s.15

Hang in layers from ceiling to make a sound absorbing mobile



Design _____ s.17

Simple geometric shapes, that mounts onto ceilings and walls



Dezibel _____ s.19

Our bold screen series that dares to stand up for itself



Fazett _____ s.23

Create patterns all over the walls with diamonds of different color



Offizz _____ s.25

Our classic office system that can be reconfigured infinitely



Dotz _____ s.27

Dotted floor screens with added visual expression



Arc _____ s.29

A sound absorbing ceiling to define spaces within spaces



Dezk _____ s.31

Sound absorbing reception desk with many possibilities

The silence



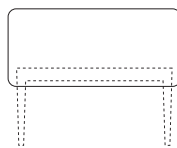
Design: **Note**

to get things done

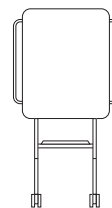
Mezzo

The Mezzo series comprises of two different parts. The table screen features a magnetic disk on which to write, or attach pictures and notes. Mezzo on wheels is a versatile mobile project screen and message board in one; sound absorbing, a magnetic white board on the glass side and a message board on the fabric-covered part, all combined into one product. Together, these two provide the base for a productive workplace.

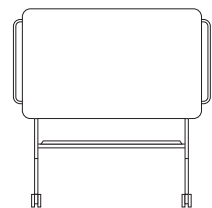
Full specifications on p. 32-33



Mezzo Table
several widths x650

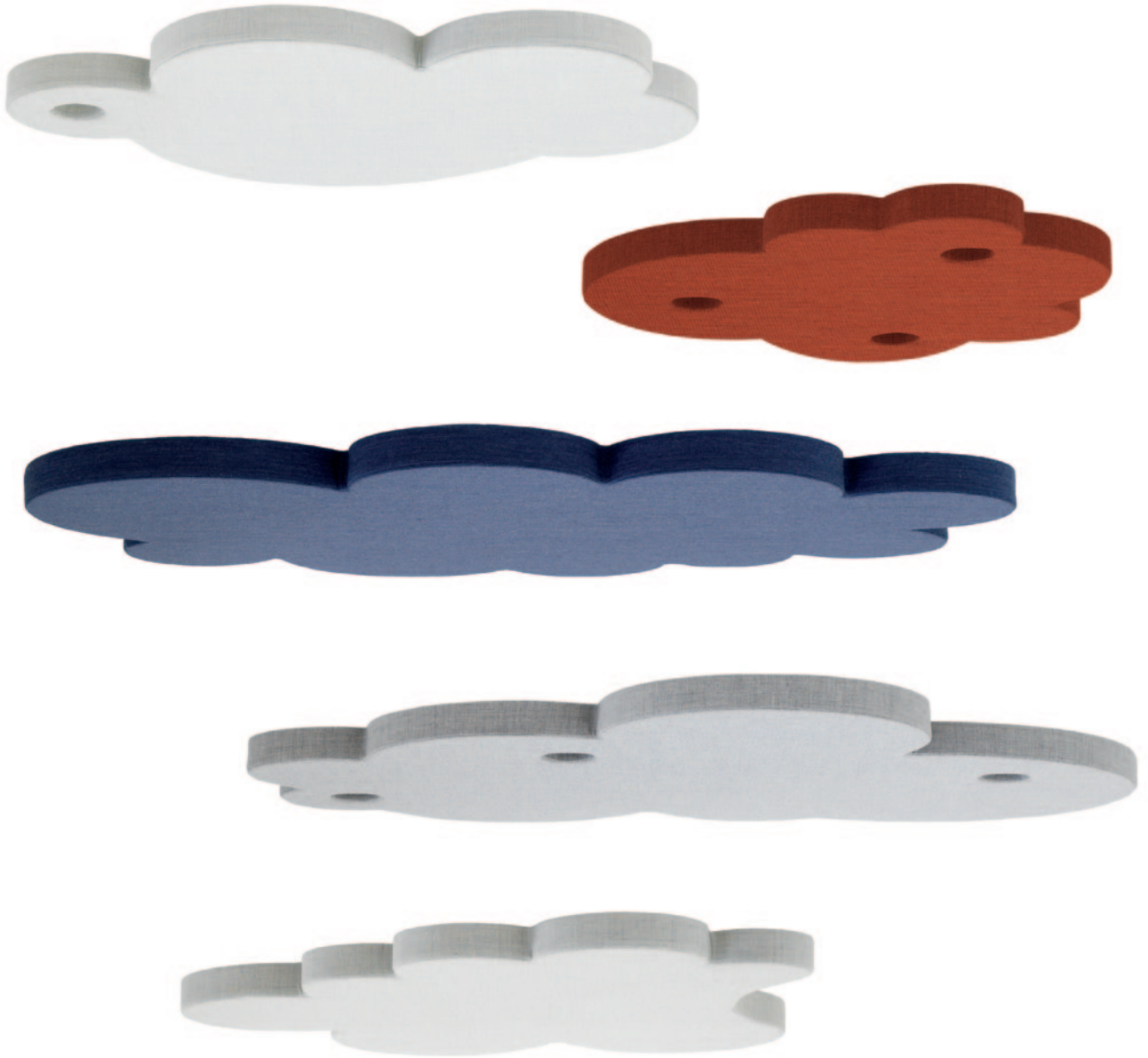


Mezzo Tall
800x1900



Mezzo Wide
1600x1900

The silence



Design: **Lisa Notman**

from above

Cloudz

Cloudz ceiling tiles are designed to hang in layers above each other and have holes to easily suspend the desired amount of insulation between them according to your requirements.

They are available in five variations to create a playful, undulating stratosphere of absorption. Ceiling insulation is a good complement to other types of absorption.



| | | | | |
|------------------|------------------|--------------------|-------------------|-------------------|
| Cloud One | Cloud Two | Cloud Three | Cloud Four | Cloud Five |
| 940x940 | 1170x890 | 1120x1170 | 1550x1200 | 1720x1130 |

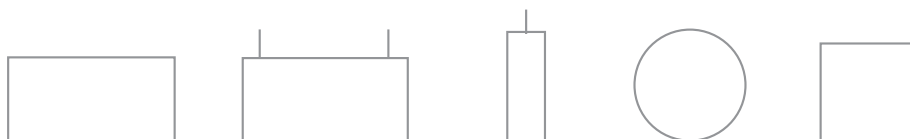
The silence



to find something new

Dezign

Dezign wall panels are available in several sizes and shapes, and can be combined endlessly to create the visual and acoustic effect you need. The panels also work well as message boards. They are an efficient way to reduce echoes and reverberation in public spaces. Moreover, they are a good complement to other sound absorption screens and solutions.



Rectangle
several sizes

Rectangle roof
1200x600

Cylinder
ø274x790

Circle
ø565/750

Square
600/700/1000/1200

The silence



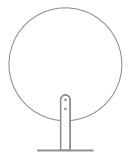
to hear yourself think

Dezibel

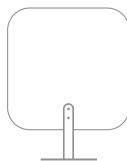
Dezibel is designed to reduce reverberation in public areas by placing screens strategically to balance sound levels. The Dezibel screens have a sturdy core in perforated MDF, with mineral wool attached, and everything then clad in fabric. This gives you sound absorption on both sides of the screen.



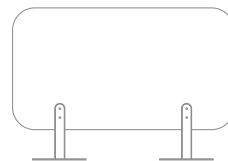
Dezibel Table
several widths x750



Dezibel Round
1020x1320



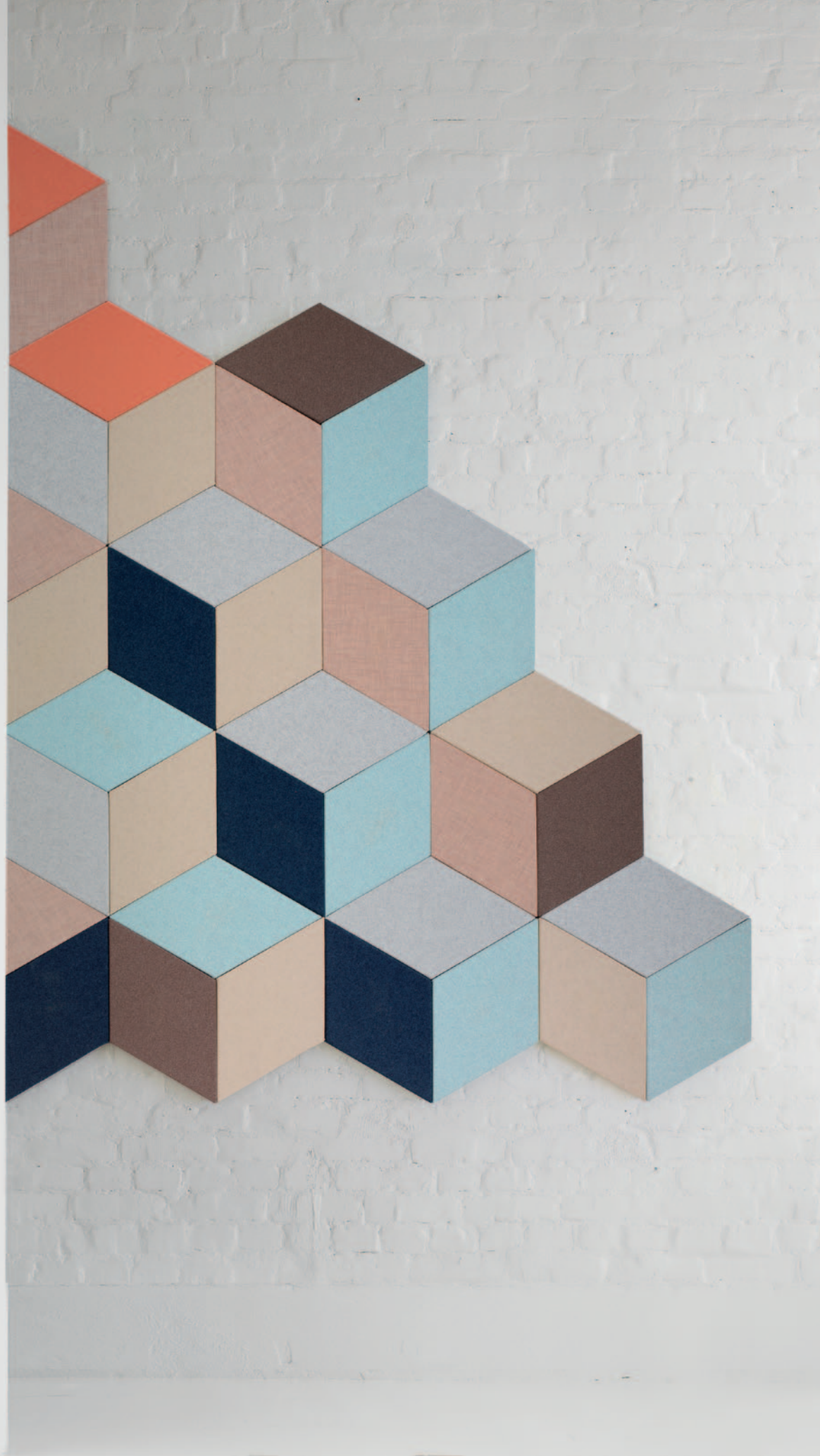
Dezibel Square
1200x1500



Dezibel Wide
1600/1800/2000x1500



Dezibel Tall
600x1850





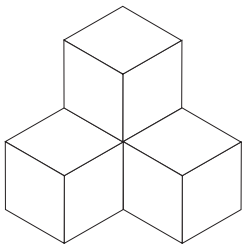
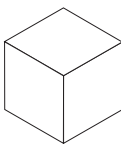
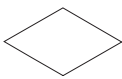
The silence



to find the pattern

Fazett

The Fazett wall system consists of a single building block, a diamond that can be combined in many ways. By dressing them in different colours you can create patterns to cover all sizes of surface. They create a decorative pattern and absorb sound at the same time.



Fazett One
700x400

Fazett Three
700x800

Fazett Nine
1400x1400

The silence

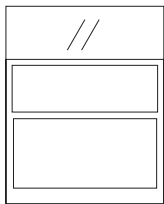
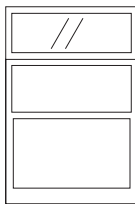
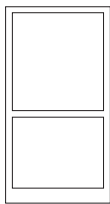
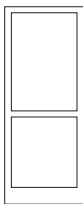


Design: ZilenZio

Offizz

Floor screen Offizz is designed to dampen the noise level and screen off the office landscape. Offizz is available in several formats and looks to fit many types of environment. The table screen version fits a more open office that does not need complete shielding from sound and can also be used on height-adjustable desks or tables.

Full specifications on p. 32



| | | | | |
|----------------|-----------|-----------|----------------|---------------------|
| Heights | Offizz | Offizz | Offizz - glass | Offizz - free glass |
| 1100/1500/1900 | width 600 | width 800 | width 1000 | width 1200 |

The silence



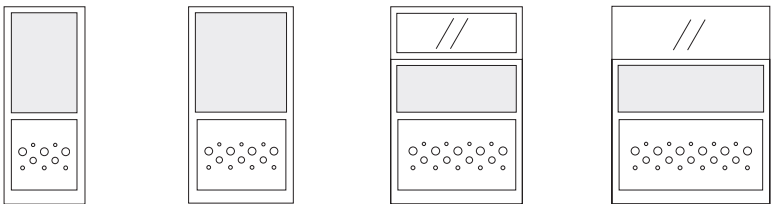
Design: **Malin Lundmark**

to get straight to the point

Dotz

Floor screen Dotz is an evolution of the Offizz screen. Its simple circle pattern creates its own life, playfulness and dynamism. By choosing different fabrics in the perforations, you can create your own beautiful patterns. Dotz is available in several sizes as standard with different styles and materials to choose from.

Full specifications on p. 32



| | | | | |
|----------------|-----------|-----------|--------------|-------------------|
| Heights | Dotz | Dotz | Dotz - glass | Dotz - free glass |
| 1100/1500/1900 | width 600 | width 800 | width 1000 | width 1200 |

The silence



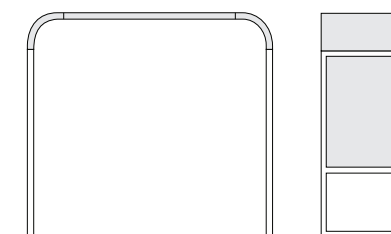
Design: **ZilenZio**

to be surrounded by

Arc

Arc is a sound absorbing roof that is used in combination with floor screens Offizz and Dotz. Walls and roof together create a defined space within a bigger space. Can be placed free standing or against a wall, to easily shield off and create calmness.

Full specifications on p. 33



Arc

height 2300 width 2500 depth 800

The silence



Design: **ZilenZio**

to feel welcome

Dezk

ZilenZio's reception desk is a flexible, welcoming entrance solution with an optionally sound-absorbing front panel and laminated work-top. Dezk is available in one standard height yet width and shape can be customised to your specifications.



Dezk

height 1100 depth 320

Floor absorbents

Offizz and Dotz

Flexible wall system



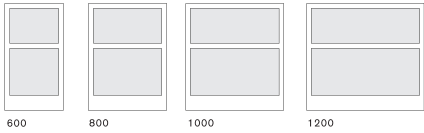
Depth: screen 70, base 300
Widths: 600 - 800 - 1000 - 1200
Heights: 1100 - 1500 - 1900



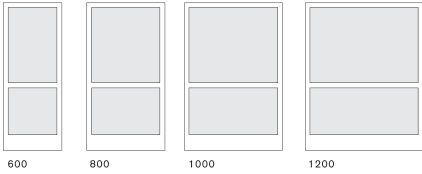
90° - 620x620 mm
45° - 890x380 mm

Divide and create calm

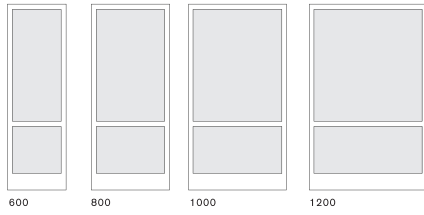
Offizz/Dotz are our practical sound absorbing floor standing wall systems. With these you can easily divide a big space into noise adjusted work spaces. Our rounded corner modules can add a smoother feel to the divisions.



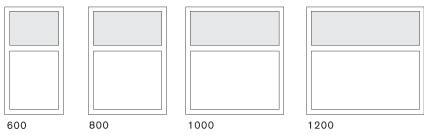
1100 fully clad (only Offizz)



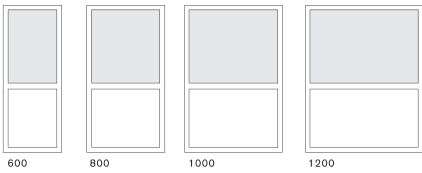
1500 fully clad (only Offizz)



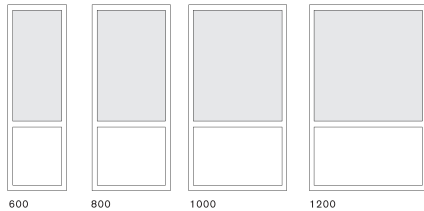
1900 fully clad (only Offizz)



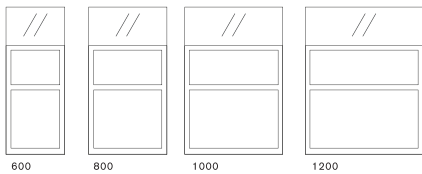
1100 half-clad



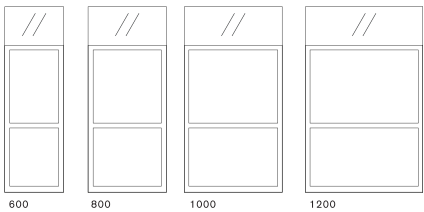
1500 half-clad



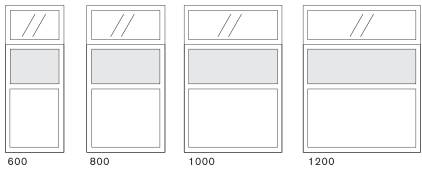
1900 half-clad



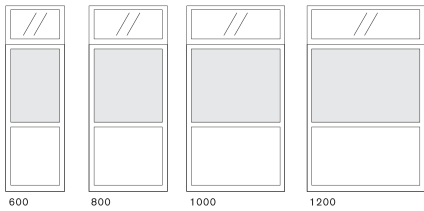
1500 panel with glass mounted with/without frame (only Offizz)



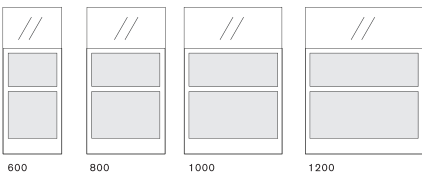
1900 panel with glass mounted with/without frame (only Offizz)



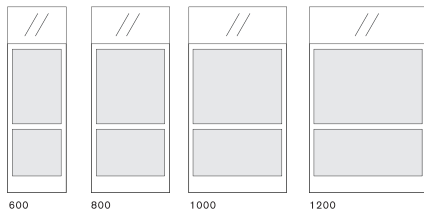
1500 half-clad with glass mounted with/without frame



1900 half-clad with glass mounted with/without frame



1500 fully clad with glass mounted with/without frame



1900 fully clad with glass mounted with/without frame

Dezk

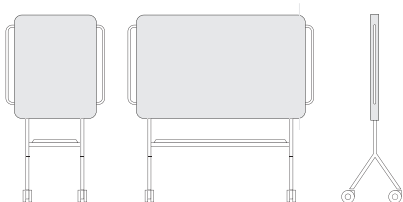
Reception desk



1100 panel
Length: per millimeter

Mezzo

Screen on wheels



Mezzo Tall
800x1900

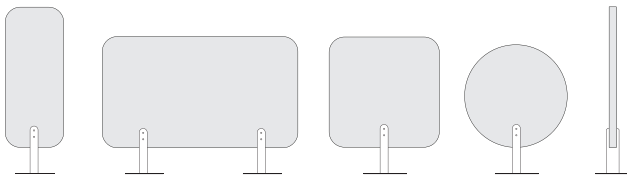
Mezzo Wide
1600x1900

depth
700

Dezibel



Freestanding floor screens



Dezibel Tall
600x1850

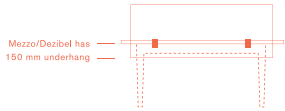
Dezibel Wide
1600/1800/2000x1500

Dezibel Square
1200x1500

Dezibel Round
1020x1320

depth
490

Table absorbers



Simple to mount

Table absorbers Mezzo and Dezibel are easily attached to the table by mounts. The absorber will therefore reach 150 mm below the table.

Table absorber Offizz is mounted on top of the table, which does not affect the total height in the same way.

Offizz Height 400/500/600 mm, mounted on top of table. Shorter screens for side screens, longer for back screens.



Mezzo Height 650 mm, attaches with mounting.

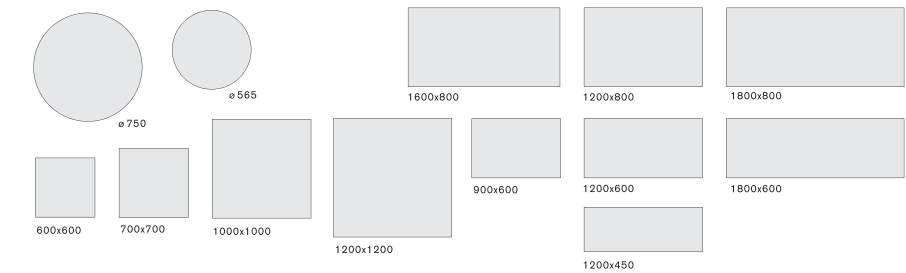



Dezibel Height 750 mm, attaches with mounting. Shorter screens for side screens, longer for back screens.

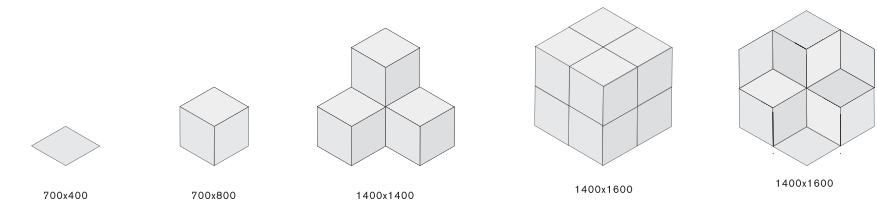


Wall absorbers

Design Wall absorbers in simple geometrical shapes

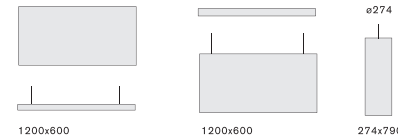


Fazett  A modular and decorative wall mounted system

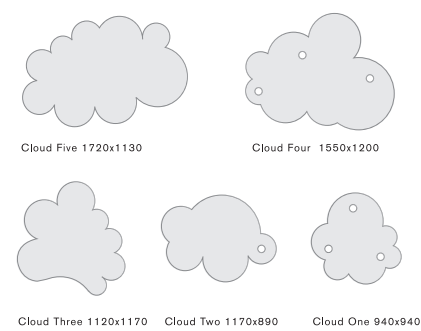



Ceiling absorbers

Design Ceiling absorbers in simple geometrical shapes

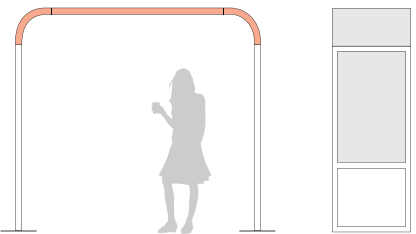


Cloudz Free-form ceiling absorbers



Arc  Sound absorbing roof module for Offizz and Dotz

Roof module Arc fits together with floor screens Offizz och Dotz. Measurements to the right refer to depth x length (inner dimension). Height of Arc module is 400 mm.



Roof Arc fully clad 400 + Floor screen Offizz 1900 half clad
width 2500 height 2300 (1900+400) 800x2300



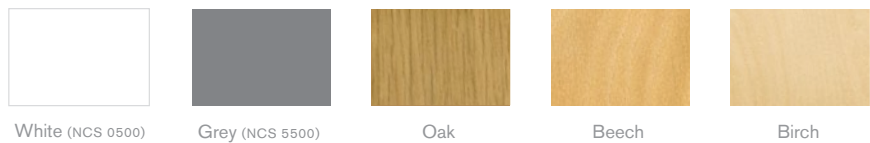
Materials

Fabric

For the best sound-absorbing effect we dress units entirely in fabric. We have a great range of standard fabrics with different characteristics chosen for their strong acoustic properties. We work with the best suppliers in the world.

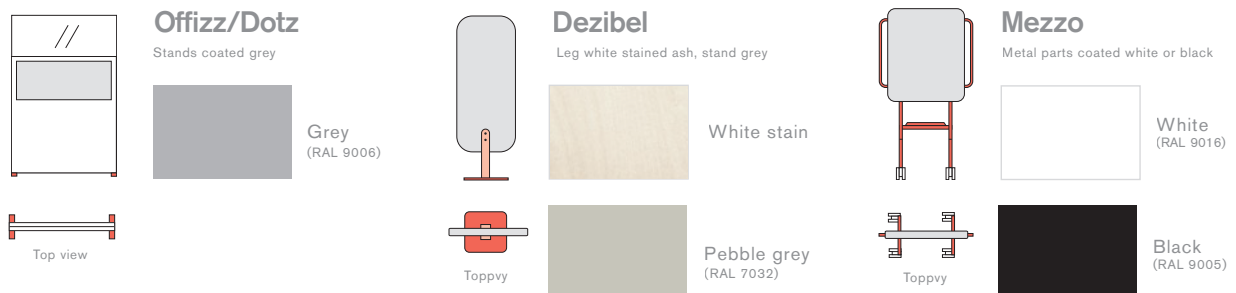
Laminate

For our absorbers where laminate is an option (Offizz, Dotz, Dez), we have a few finishes to choose from. Below are our standard options.



Coated Parts

Several absorbers have parts that are coated. Below are our standard colours but we can also use any RAL-colour of your choice.



Printed Patterns

An easy way to give your absorber a unique character is to print something on the fabric. Perhaps a company logo or pattern? The canvas is yours, and the possibilities endless. If you're not feeling so creative we've a few designs you can choose from on our website.

About Sound Absorption

Pontus Thorsson has a Ph.D in acoustics and tests all of ZilenZio's screens at Akustiverkstaden (The Acoustic Workshop). Generally speaking the more absorbent the surface, the quicker ambient sound levels will fall. This is also affected by the furnishings of a space and where people are situated. You need to have an overall picture of each situation. It is also important to remember that different types of job have varying needs. "It is the sound level you should consider. Certain tasks require a higher degree of privacy. Others function fine with higher levels of noise. For example, you cannot compare the sound environment of a library to that of, say, a publishers," notes Thorsson.

He continues to point out how important it is to work in a controlled manner and comply with international regulations. Measurements must be relevant and comparable; so are normally taken in dB (A). A normal conversation is around 60-70 dB (A), while the level of a classroom may lie around 75-80 dB (A) or more. This is the limit of what is acceptable as set out by the Working Environment Authority. The noise level should not exceed an average of 85 dB (A) during the course of a working day. As Thorsson points out, high noise levels have an adverse effect on us. "Our moods are affected as are levels of stress. A room with unbalanced noise can have serious consequences."



Pontus Thorsson

- Doctor in Acoustics
- Founder of Akustiverkstaden
- Tests sound insulation and spacial acoustics

The difference between insulation and dampening:

- Insulation is about isolation; raising a barrier between the source and receiver of a sound.
 - Sound absorption is about absorbing noise and reducing its reverberation in a room.
 - Dampening is often a combination of the two.
-





Dezibel Tall

We work in silence

ZilenZio develops and delivers high-quality sound absorption through well-conceived and designed solutions. Our products are the result of a wealth of experience in sound environment design, analysis of office and public spaces and tests conducted according to international standards.

Our goal is to offer the combination of products that gives the best effect in your particular environment. Your needs may vary but, with our portfolio, we cover almost every need arising in today's interior environment.

ZilenZio's trained ears have turned countless spaces into good acoustic environments and our employees have a vast knowledge of sound absorption and acoustic performance of different materials. We are the experts in improving your acoustic environment.

You call, we'll listen.

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#sellingsilence

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Photos: Mathias Nero
Art Direction: Note Design Studio

Furniture

Artek, Boxit, Hay,
Casamania, Vitra

Photo location

Strandhuset, Stockholm, Faberge

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