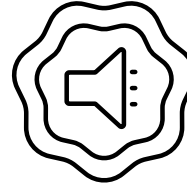


**Strato ceilings**

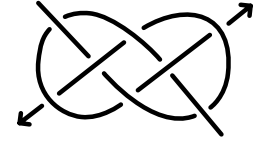
**Strato** ceilings are made up of varying proportions of different panels. They lend real architectural freedom to the process of ceiling design.

The panels can be opaque or open mesh, acoustic or technical, in different sizes and with different functions. They are chosen and put together to form islands or continuous ceilings depending on the performance and appearance required. This modular design capacity makes it possible to create ceilings for a complete volume or area by area.

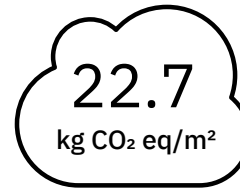
Strato ceilings are easy on the eye and invitingly warm, while being light, but robust. They are easy to install and maintain.



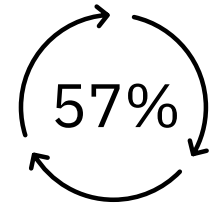
$\alpha_w = 1$  (Stereo  
suspended in clusters)



Run-resistant,  
antistatic knit



Impact on climate  
(Stereo acoustic panels)



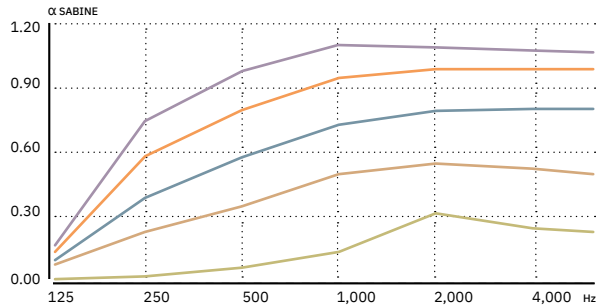
Recycled components  
(Stereo acoustic panels)



Learn more

## Acoustic and technically versatile

Strato ceilings provide limitless combinations to improve the acoustics of a whole space, or area by area. Designers can choose the different elements to assemble them together and achieve the required acoustic performance, while integrating all types of technical systems (lighting, ventilation, etc.).



### Acoustic performance

Performance of panels with dimensions of 1,199 x 1,199 x 55 mm  
 $\alpha$  Sabine – suspended in clusters 300 mm below the masonry ceiling

- 100% acoustic panels
- 75% acoustic panels + 25% open mesh panels
- 50% acoustic panels + 50% open mesh panels
- 25% acoustic panels + 75% open mesh panels
- 100% open mesh panels



Made up of Stereo acoustic panels in clusters, Strato ceilings can correct the acoustics of large reverberating spaces.

Endress Hauser Flowtec AG in Cernay in northeastern France. *Emergence architecture.*



Made up of Stereo Air open mesh panels, the Strato system unifies ceilings. It conceals smoke detectors and air vents, while allowing the light through from lighting systems.

Sauternes building of Sciences Po Agro institute in Gradignan near Bordeaux.  
Architect: Jean Philippe Gras.



↑ →

**A Strato ceiling consisting of Stereo Air open mesh panels on the same level as the drywall ceiling. Here, the Strato ceiling provides breathing space in the middle of this office area.**

The Black Tower Company, head office of website MaPeinturePro.com in Montelimar, south-eastern France.

↻

**A Strato ceiling. The light sources are installed above the Stereo Air open mesh panels, enabling them to be discretely integrated, while generating soft, warm light.**

Meeting room in the Bordeaux offices of Moon Safari architects and urban planners.







**A Strato ceiling made-up of Stereo Air open mesh panels and Stereo acoustic panels with an alternating light system.**  
Hilti offices in London, UK. Architect: Peter Pringle of TP Bennett.



**Strato ceiling made up of Stereo acoustic panels.**  
Council chamber of Bidart town hall in the French Basque country. Argia Oxandabaratz Architects.



**A Strato ceiling comprising clusters of Stereo acoustic panels.**  
Nîmes Pont-du-Gard train station in southern France. Project architect: Pascale Guenand for SNCF Gares&Connexions / AREP.







↓ C D Sortie

C D E D



**Strato ceiling made up of Stereo Air open mesh panels** in the regional headquarters of Orange Telecom in Nancy. Architects: HGA.



**Strato ceiling.** Head office of Ligeris real estate in Tours, northwestern France. Designed by *iwoodlove* and *Agence Pigment*.



**A Strato ceiling made up of Stereo acoustic panels in clusters with integrated lighting and loudspeakers.** Brighton College Performing Arts Centre. Architect: Ashleigh Sullivan of *krft* B.V.





**Strato ceiling made-up of Stereo acoustic panels in clusters.**  
Tasting room of Château Gruaud-Larose in Saint-Julien  
Beychevelle, north of Bordeaux. Architects: Lanoire & Courrian.



**Strato ceiling made up of Stereo acoustic panels in clusters.**  
New Saint-Jacques-Les Andélyls general hospital. Architect:  
Jean-Michel Dufour and Elisabeth Goldman Ad Quatio.





## Installation

Fastenings are carefully selected to make installation easy. The panels are light and easy to install suspended from the ceiling by cables whose lengths can be adjusted.



Manufactured  
in France



Craftsmanship

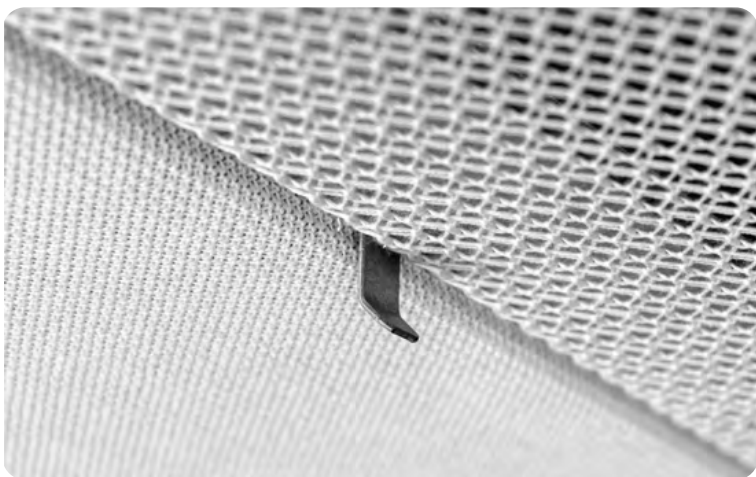


Guaranteed  
10 years

### How they are installed

Connecting components make it possible to join panels together precisely and invisibly, simply by overlapping them. Very large areas can be fitted with perfect flatness and regularity.





### **Access hatches**

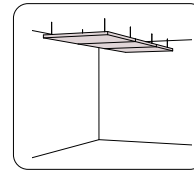
When needed, an acoustic or open mesh panel can become an invisible access hatch, which in no way changes the appearance of the ceiling and gives easy access to the area above. An inconspicuous latch holds it closed.



# Characteristics

Strato ceilings are designed to be able to combine two components: Stereo acoustic panels and Stereo Air open mesh panels, as well as the many different accessories described above.

Updates and technical data sheets on [texaa.com](https://www.texaa.com)



Suspended connected

## STEREO AIR PANELS



- Rustproof steel frame
- Sound-transparent Aeria fabric cover



Absorption coefficient  
 $\alpha_w = 0.15$ , NRC = 0.15, classe E



43% recycled components



Complete product: B-s1,d0  
 United States – ASTM Class A



Light transmission  
 (for colour GMR006 *Gris Anthracite*):

- 52% from a spotlight positioned between 50 and 1,600 mm from the panel
- 55% from a light panel positioned between 50 and 1,600 mm from the panel



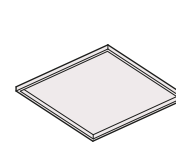
- Run-resistant knit
- 190 g/m<sup>2</sup>
- Antistatic: 1.10<sup>7</sup> Ω/m<sup>2</sup> as tested applying ASTM D257



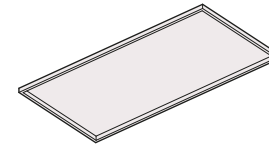
Impact on climate: 14.2 kg CO<sub>2</sub> eq /m<sup>2</sup>  
 Product Declarations (FDES) on [texaa.com](https://www.texaa.com)



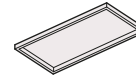
LEED: 9 to 16 points  
 BREEAM: 10.5 credits  
 DGNB: 28.2 to 30.8%  
 HQE: 7 targets  
 WELL: 14 credits



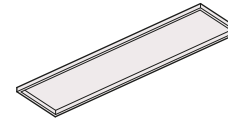
1,199 x 1,199 x 55 mm



1,199 x 2,399 x 55 mm



599 x 1,199 x 55 mm



599 x 2,399 x 55 mm



- Air permeability according to ISO 9237: 6.596 l/m<sup>2</sup>/s
- Porosity: 54%



End of life: can be dismantled. Components are separable and recyclable.



French "A+" interior air quality  
 AgBB compliant  
 Indoor Air Comfort Gold



Select from the 2 colours in the Aeria GMR palette. Special colours available on request.



## SOUND-ABSORBING STEREO PANELS



- Metal frame made of rust-proof steel
- 80% recycled white AF1 wadding
- Grey or black microporous cloth cladding
- Removable cover made of sound-transparent Aeria fabric



57% recycled components



- Run-resistant knit
- 330 g/m<sup>2</sup>
- Antistatic: 3.10<sup>7</sup> Ω/m<sup>2</sup> as tested applying ASTM D257



LEED: 9 to 16 points  
BREEAM: 12.5 credits  
DGNB: 32 to 36.4%  
HQE: 7 targets  
WELL: 14 credits



French "A+" interior air quality  
AgBB compliant  
Indoor Air Comfort



Equivalent absorption area A (m<sup>2</sup>) at mid-range frequencies

- 1,199-mm x 1,199-mm x 55-mm Stereo suspended panel: 2 m<sup>2</sup>



B-s1,d0 (complete product)  
United States - ASTM Class A



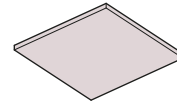
Impact on climate: 22.7 kg CO<sub>2</sub> eq /m<sup>2</sup>  
Product Declarations (FDES) on [texaa.com](https://www.texaa.com)



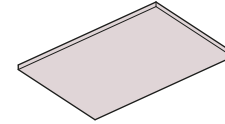
End of life: can be dismantled.  
Components are separable and recyclable.



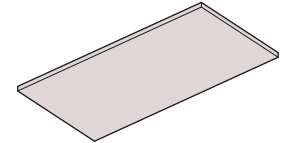
Select from the 30 colours in the Aeria palette. Special colours available on request.



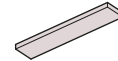
1,199 x 1,199 x 55 mm



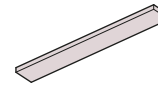
1,199 x 1,799 x 55 mm



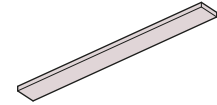
1,199 x 2,399 x 55 mm



299 x 1,199 x 55 mm



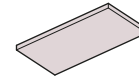
299 x 1,799 x 55 mm



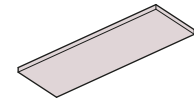
299 x 2,399 x 55 mm



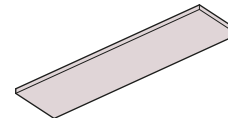
599 x 599 x 55 mm



599 x 1,199 x 55 mm



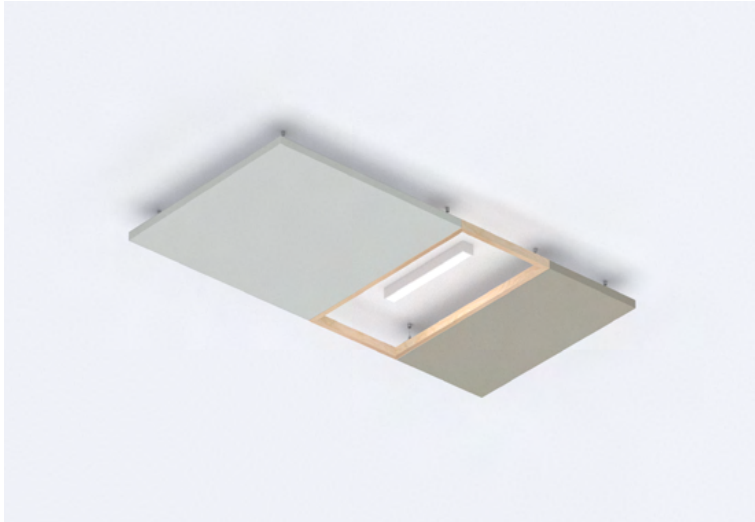
599 x 1,799 x 55 mm



599 x 2,399 x 55 mm

# Characteristics

## ACCESSORIES

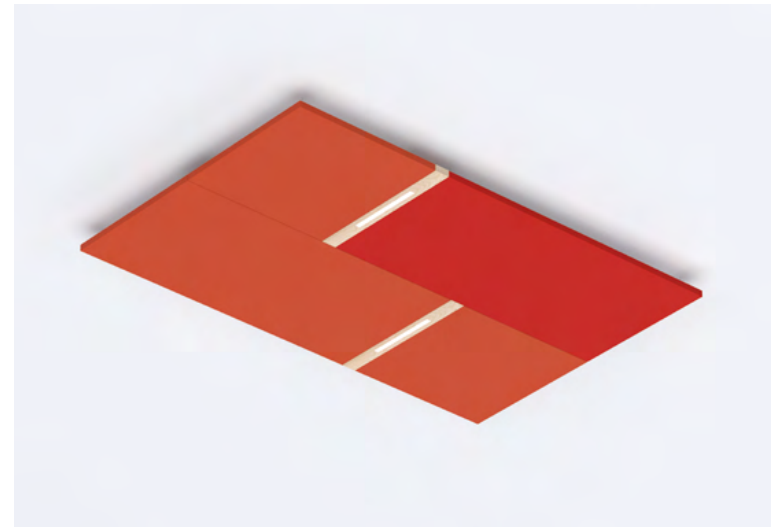
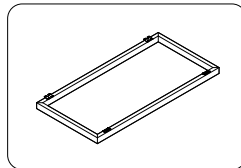


### Frames

Empty frames made of maritime pine create a gap in the middle of a ceiling or between islands of panels. The dimensions of these frames provide enough room for different types of equipment (lights, video projectors, etc.).

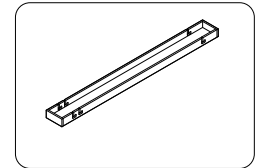
### Frame dimensions

Overall: 599 x 1,199 mm  
Interior: 537 x 1,137 mm  
Overall: 1,199 x 1,199 mm  
Interior: 1,137 x 1,137 mm



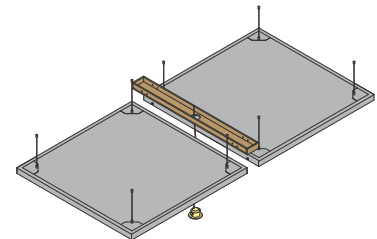
### Equipment tray

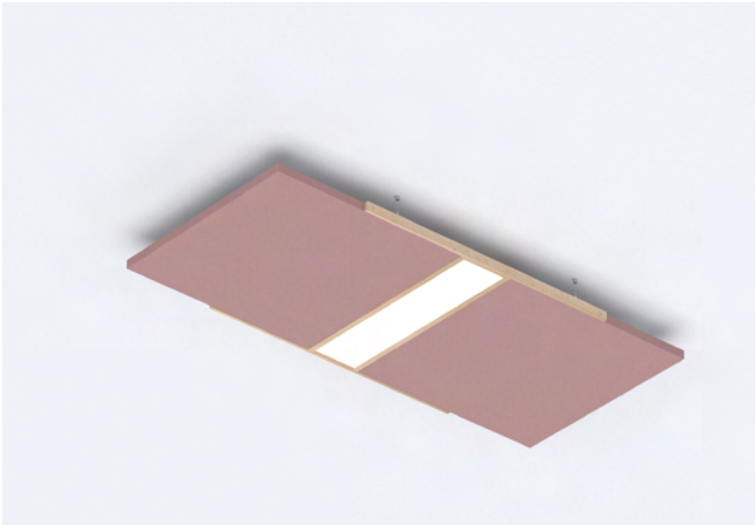
Equipment trays made of maritime pine can be used to locate a range of equipment between two panels or in the middle of a ceiling. Recesses can be easily cut in these trays in our workshop or on site according to the dimensions below to accommodate round or rectangular shaped equipment.



### Equipment tray dimensions

Overall: 120 x 1,199 mm  
Interior: 100 x 1,159 mm



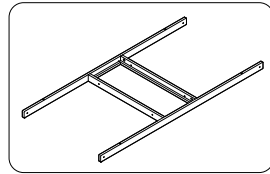


### Platform

Positioned above a meeting table or a workstation, Texaa's acoustic lighting platform comprises two 1,200 x 1,200-mm Stereo acoustic panels fixed to a frame made of maritime pine, which enables different types of lighting to be accommodated: a light panel on the same level as the acoustic panels or a light hanging through the frame.

### Dimensions of the equipment tray

Overall: 120 x 1,199 mm  
 Inside: 100 x 1,137 mm

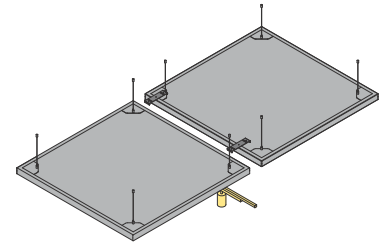
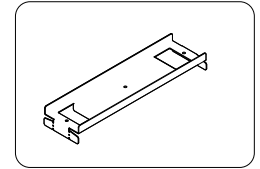


### Spacers

Spacers make it possible to separate two Stereo panels simply and precisely. They have holes in the middle for a light rail to be attached. Actual fixture methods will depend on weight. Fixing a spacer between two panels requires no tools.

### Black or white powder coated steel spacer

Thickness: 0.8 mm  
 Space between panels: 120 mm



## Maintenance

Strato ceilings are resistant to tearing and abrasion. The knot in their knitted stitch makes them run-free: any hole in the fabric will not get bigger.

With their antistatic coating, Strato ceilings are protected against dust and easy to maintain. Simple vacuum cleaning is enough to keep them bright and fresh. Texaa products last a very long time, often more than 20 years.



Run-free because of the knot in each stitch.



Resistant to wear: resists more than 30,000 cycles of the Martindale rub test NF EN 12947-2.



Antistatic and dustproof:  $3 \cdot 10^9 \Omega/m^2$  as tested applying ASTM D257.



Learn more:  
[texaa.com/servicing](https://texaa.com/servicing)

→  
**A Strato ceiling consisting of Stereo acoustic panels and Stereo Air open mesh panels.** Anthos building in Boulogne-Billancourt in western Paris. Élisabeth Naud & Luc Poux associated architects.



# Aeria colour palette

Main range of 30 colours with the “Maille Ronde” stitch



Bleu Opale  
MR007



Bleu Arctique  
MR021



Bleu Torrent  
MR009



Bleu Royal  
MR015



Bleu Pétrole  
MR018



Vert Kaki  
MR011



Vert Mousse  
MR028



Pistache  
MR008



Sauge  
MR025



Amande  
MR017



Noir Carbone  
MR001



Gris Anthracite  
MR006



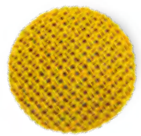
Chiné Écorce  
MR019



Beige Pralin  
MR002



Chiné Taupe  
MR023



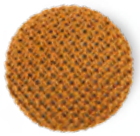
Jaune Impérial  
MR016



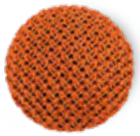
Ocre  
MR004



Cannelle  
MR022



Ambre  
MR010



Terracotta  
MR024



Gris Cendré  
MR014



Gris Nuage  
MR027



Gris Nacré  
MR003



Crème  
MR012



Beige Kaolin  
MR029



Vermillon  
MR020



Rubis  
MR013



Rouge Piment  
MR030



Noisette  
MR026



Châtaigne  
MR005



The final appearance of any colour of our Aeria fabric is partially influenced by the base to which it is applied.

The presentations above display Stereo, Kora and Vibrasto applications: light colours are applied to a grey base and dark colours are mounted on black bases.

Also objects always have light-coloured base materials. Curtains and blinds always have black bases.

If you are mixing product families, please contact us.

Please note that the colours printed here have been carefully adjusted to represent as closely as possible the finished fabric colours. Slight differences in appearance may remain.

Special colours are available on request

Velio blinds: *Chiné Écorce* MR019 is not available.

“Grande Maille” used with Stereo Air open mesh panels



Gris Nacré  
GMR003

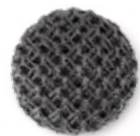


Gris Anthracite  
GMR006

“Maille Ronde Élargie” used for Velio drapes



Gris Nacré  
MRE003



Gris Anthracite  
MRE006



Beige Kaolin  
MRE029



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