



ACUSTIART-3D

Decorative absorbent panels

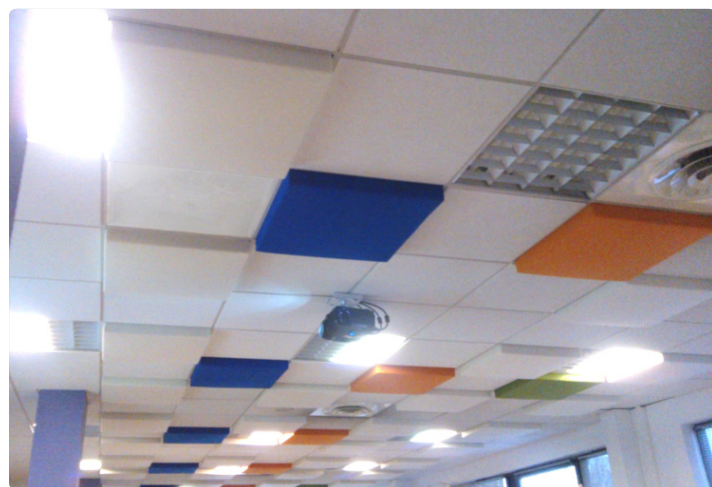
Description

Decorative absorbent panels to improve the acoustic comfort of rooms. Specifically designed for insertion in suspended ceiling systems.

Advantages

Its design and dimensions facilitate the direct replacement of standard ceiling plates with ACUSTIART-3D. Its adjustable height provides a sensation of volume. Wide range of colours.

Applications



Technical Data

Absorbent material: Acustifiber F.

Performance: Absorbent.

Finish: Fabric. Colours to be chosen according to the standard range of colours.

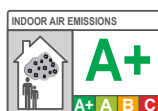
Dimensions: 575 x 575 mm or 585 x 585 mm, depending on the type of ceiling profile. It is recommended to measure the existing opening.

Thickness: 75 mm.

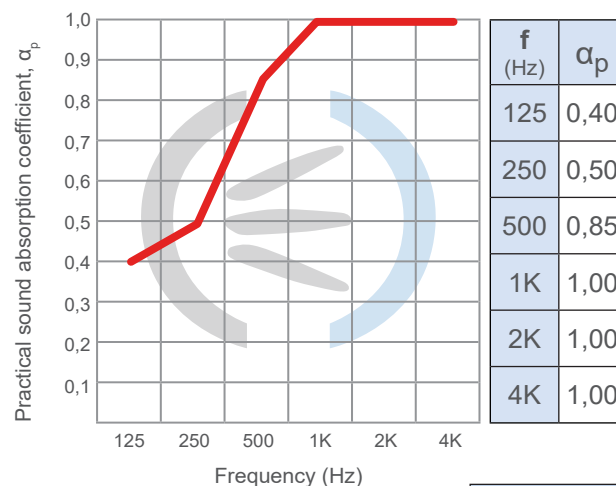
Weight: 1,21 Kg/pc.



Reaction to fire



Sound Absorption



Acustiart-50	
Average sound absorption coefficient α_m :	0,95
Weighted sound absorption coefficient α_w :	0,80
Sound absorption class: (EN ISO 11654):	B

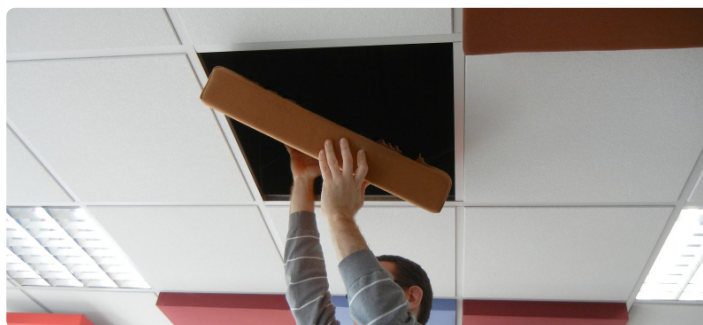
α_p and α_w according to EN ISO 11654, α_m according to DB-HR CTE

Handling

Panels should be handled with clean or gloved hands. When unpacking the product, avoid the use of sharp elements to avoid damaging the finishing fabric.

To install the panel, first remove the panel to be replaced. Next, adjust the height of the **ACUSTIART-3D** supports according to the desired height. Finally, the panel is inserted diagonally into the opening and left to rest on the profiles.

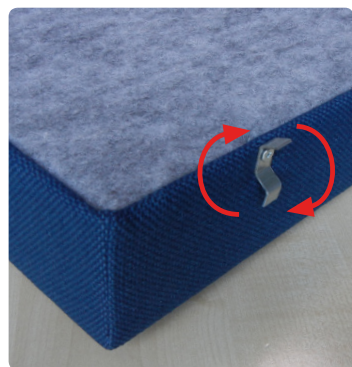
The number of panels to be replaced will depend on the acoustic comfort improvement needs of the room.



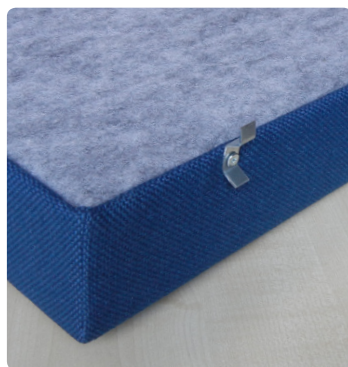
Height adjustment

Swiveling side supports allow the height of the **Acustiart-3D** to be adjusted.

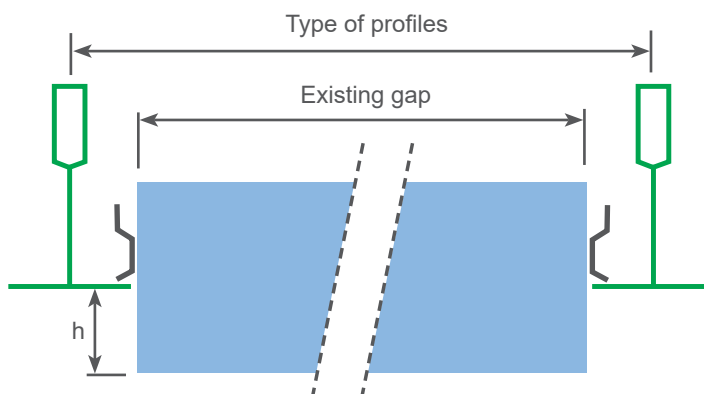
In position 1, the height is h=50 mm. In position 2, h=65 mm.



Position 1



Position 2



Fabric sampler

