



ACUSTIART DIGITAL

Digitally printed absorbent panels

Description

Acustiart Digital is an absorbent panel, like a painting, which allows the digital printing of images on the finishing fabric. Decorative complement for the acoustic treatment of enclosures.

Advantages

- Custom-made design.
- Perfect decorative integration.
- High print quality.

Applications



Technical Data

Structure: Aluminium.

Absorbent filling material: Acustifiber F.

Performance: Absorbent.

Finish: Digitally printed fabric .

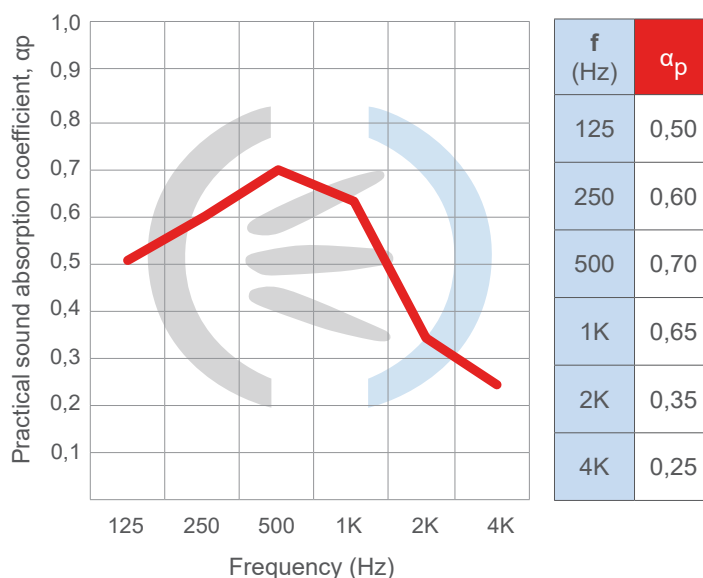
Image provided by the client (see instructions).

Thickness: 50 mm.

Weight Acustiart-50: 4.5 Kg/m².



Dimensions (width x length x thickness mm.)			
Acustiart-50/1	1000x500x50	Acustiart-50/7	2000x500x50
Acustiart-50/2	1000x1000x50	Acustiart-50/10	600x600x50
Acustiart-50/3	1500x1000x50	Acustiart-50/11	1200x600x50
Acustiart-50/4	2000x1000x50	Acustiart-50/12	1800x600x50
Acustiart-50/5	500x500x50	Acustiart-50/13	1200x1200x50
Acustiart-50/6	1500x500x50	Acustiart-50/14	1800x1200x50
Acustiart-100/1	1000x500x100	Acustiart-100/3	1500x1000x100
Acustiart-100/2	1000x1000x100	Acustiart-100/4	2000x1000x100



Acustiart-50	
Weighted sound absorption coefficient α _w :	0,40
Sound absorption class:	D

Image design - Instructions

For the production of **ACUSTIART DIGITAL** the customer must provide images of sufficient quality in the following formats:

- **PHOTOGRAPH:** "JPG" is the most common format used by cameras to store their files. This type of file has the advantage of preserving a very good quality, in a compressed format. The **JPG** image must have a minimum resolution of 300 dpi and the image must be correctly displayed in real size without pixelation effects.

- **LOGO or ILLUSTRATION:** Vector image in "EPS" format. The vector image is scalable to any size without loss of quality.

Dimensions required:

The size of the image must be larger than the size of the panel to have the borders printed and adding a small safety margin, according to the following formula:

Panel size + Panel thickness x 2 + Safety margin (2 x 25 mm.)

Practical example:

For **ACUSTIART-50/T4** - 2.000 x 1.000 x 50 mm. (in this case 50 mm. is the thickness of the panel), the actual dimensions of the image should be as follows:

Width: 2,000 + 100 + 50 = 2,150 mm.

Height: 1,000 + 100 + 50 = 1,150 mm.

