# ALPHAcoustic-CL.ART

## PRINTED SPECIAL ACOUSTIC FABRIC

### DESCRIPTION

The sound transparent fabric **ALPHA*coustic*-CL.** *ART* is a specially designed sound transparent fabric, that can be printed in any color or image requested, creating a “Silent” artwork creation.

**ALPHA*coustic*-CL.***ART*** is polyester based fabric with irregular micro-perforation to allow sound waves to penetrate it and to be absorbed by the absorption material beside it in acoustic panels realisations. The low resistance air flow through the fabric structure assures high sound absorption efficiency.

**ALPHA*coustic*-CL.***ART*** is a perfect choice for restaurants, home theaters, recording studios, air terminals and shopping malls. The fabric is printed with a plotter printer, with eco solvent inks, in millions of colors in unlimited aesthetic and decorative creations.

### FEATURES

- High acoustic properties, in combination with sound absorption materials.
- Custom Sizes adaptation according to printing needs.
- Printable surface, with high quality color illustration.
- Easy Installation, in acoustic panels upholstering
- Transformation of acoustic panels into art works.
- Creation of advertising panels, that incorporate also logos on it.
- Brilliant colors with unlimited realisations.
- 100% Recyclable

### TECHNICAL CHARACTERISTICS

| | |
|---|---|
| Weight | 290 gr/m$^2$ according to EN ISO 2286-2 |
| Roll Width | 130 cm |
| Finish (External Surface / Color) | Semi-Matt / White |
| Flammability | Flame Retardant: Class M1/NFP 92-507,<br>Class B1 according to DIN 4102-1 |
| Maintenance | Vacuum regularly. Cleaned with water based cleaning agents |

Our graphic designers collaborators will help you to manage the printing process, regarding the photo selection, the print size, resolution, margins and the uploading method.

## ART SELECTION

We can coordinate all the process of the art selection with our graphic designer collaborator and we will send a digital sample for approval before printing. The photo that is selected will be printed large enough to cover both the front and the outer portion of the panels.

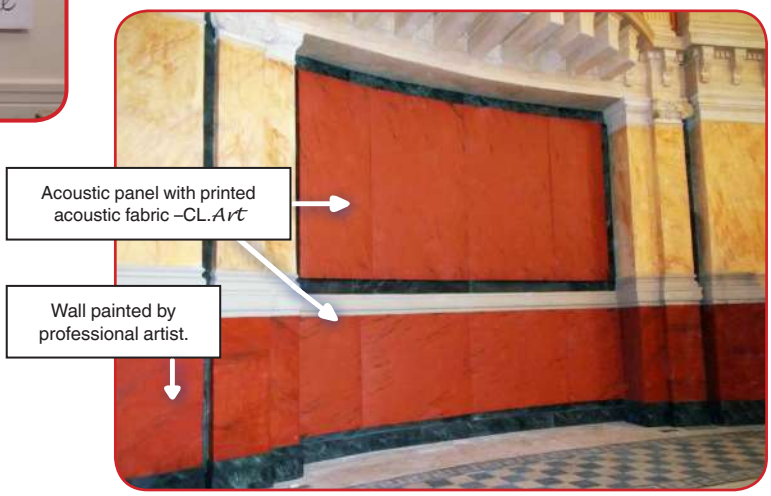
The margins of the image will wrap around the sides of the frame.

Visible from the frond

It is important to remember when choosing a design that the fabric wraps around the frame, so a boarder will not be visible from the front depending on panel thickness.

Typical Application on acoustic panels.

### Spot the difference




*Design and Production according to International Standard* ***ISO 9001.2008.***

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