

2000

2000 series - Acoustic panels



CORFLEX

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2100 series- Prefabricated acoustic panels made of fabrics

Prefabricated in the factory, the prefabricated acoustic panels are composed of a synthetic resin frame and a fiberglass central panel. Whether on the walls or on the ceiling, the prefabricated panels are easy to install and offer endless design possibilities thanks to their large selection of fabrics.



PROPERTIES

Available width

- Maximum of 1219mm (4'0")

Available height

- Maximum of 2438mm (8'0")

Thicknesses

- 2110 model- 25mm (1")
- 2120 model- 51mm (2")

Sound reduction coefficients

- 0,75 for 25mm (1") panel
- 1,00 for 51mm (2") panel

CHARACTERISTICS

- Controls sound reverb
- Prefabricated panel
- Non-combustible and non-hygroscopic high-density insulation
- Class A noncombustible fabric or vinyl
- Installation on the wall or ceiling



2200 series - Perforated metal acoustic panels

Perforated metal panels ensure acoustic comfort by controlling the main irritant: sound reverberation. Economical, great resistance and simple to install, they require little maintenance. Their solidity makes it the ideal choice for industrial or school applications where the risks of impacts are omnipresent. Versatile, they can be installed on the walls or ceiling.

Coated with an ultra-resistant powder paint, they are available in a wide variety of colors.



PROPERTIES

Flat panel- 2200P :

Available widths

- Minimum of 457mm (18")
- Maximum of 914mm (36")

Available heights

- Minimum 457 mm (18")
- Maximum 3048mm (120")

Sound reduction coefficient

- 1.15 for 51mm (2") panel

Corrugated panel- 2200V :

Available widths per panel

- 457mm (18")
- 762mm (30")
- 610mm (24")
- 914mm (36")

Available heights per panel

- Minimum 457 mm (18")
- Maximum 3048mm (120")

Sound reduction coefficient

- 1.15 for 51mm (2") panel

CHARACTERISTICS 2200P AND 2200V MODELS

- Controls sound reverb
- Prefabricated factory or custom panel
- Fiberglass insulation
- Electrostatic finished powder paint
- Installation on the wall or ceiling



2300 series- Acoustical treatment- Tensioned fabric system

The Tensioned fabric system offers the flexibility to apply acoustic treatment to any surface, in order to create a space with an inspired design and leading acoustic performance.

This custom-made system is entirely manufactured and installed on site, according to the desired shapes and dimensions, ensuring a harmonious integration with the other architectural elements.



PROPERTIES

Available width per panel

- According to the request

Available height per panel

- According to the request

Sound reduction coefficient

- 0.75 for 25mm (1") panel

CHARACTERISTICS

- Controls sound reverb
- Custom panel at the fabric
- Non-combustible and non-hygroscopic high-density insulation
- Class A noncombustible fabric or vinyl
- Installation on the wall or ceiling