



Fluffo PERFO

Non-flammable,
acoustic wall panels
for offices
and public spaces

FLUFFO



The collection of Fluffo PERFO acoustic panels for offices and public spaces will surprise you with their original design and excellent sound absorption parameters.

Fluffo PERFO panels are available in five formats.

The panels are made from perforated steel sheets, covered with soft, colourful Fluffo finish. The interior of the panels, visible through the holes, is available in 5 colours.

The product is classified as non-flammable, flammability class B - s1, d0. It is ideal for offices, conference rooms and office telephone booths, creating a safe, functional and friendly working space.

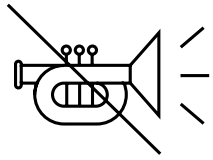
The panels are installed on walls using the specially designed mounting rails.



Classification of fire resistance
EN 13501-1:2019
B-s1, d0
non-flammable, non-smoking,
non-drip

Features

Acoustic properties



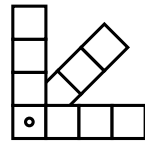
acoustic
 $\alpha_w=1,00$

Flammability



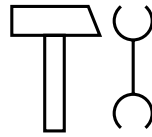
non-flammable
B-s1, d0

Number of colours



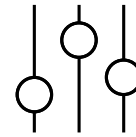
49 surface colours
and 5 interior
colours

Installation



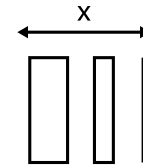
with dedicated
hangers

Customization



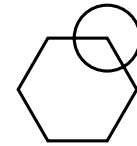
possible

Available thicknesses



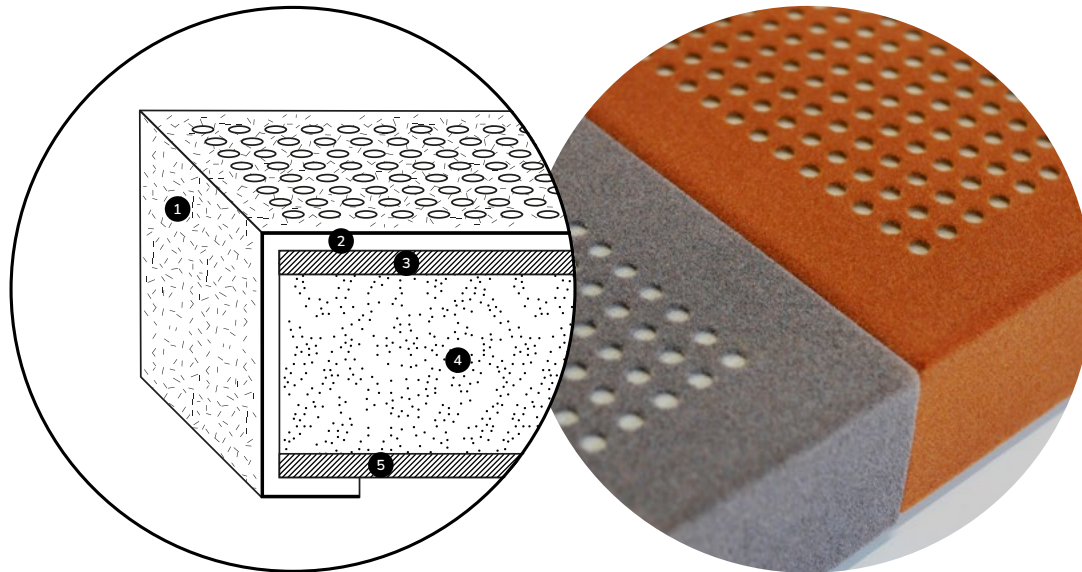
1 thickness
57 mm
(with hanger)

Edge



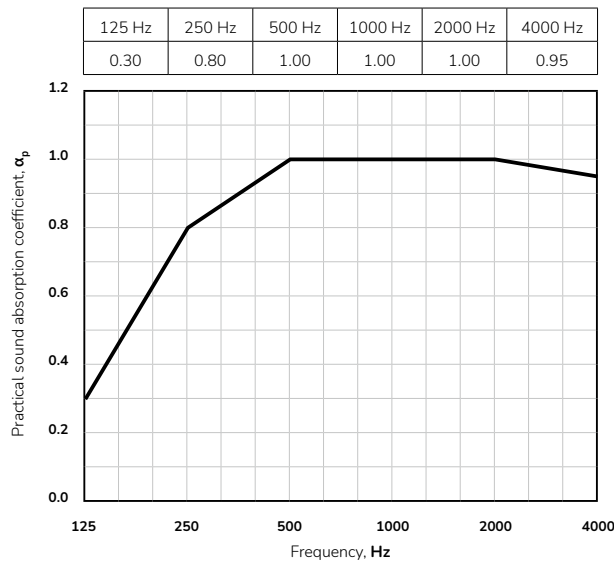
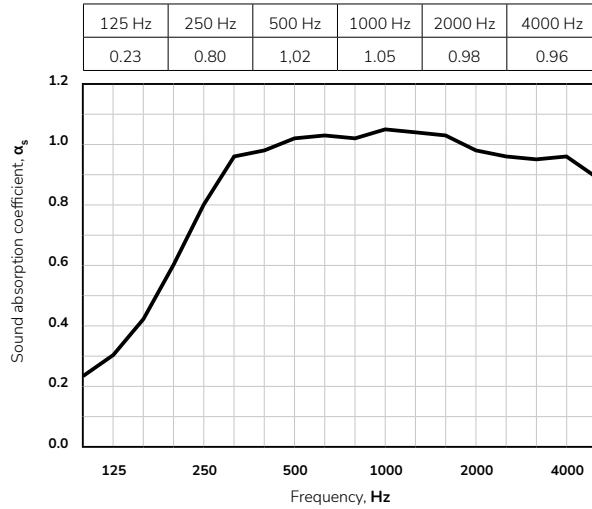
straight

1. Fluffo finish (1 mm)
2. Perforated, galvanized steel sheet (0,8 mm)
3. Coloured fibreglass veil
4. Rock wool (50 mm)
5. Fibreglass veil



Acoustics

α_s , Sound absorption coefficient according to PN-EN ISO 354:2005



Sound absorption class:

A

Sound absorption indicator according to PN-EN ISO 11654
 $\alpha_w = 1.00$



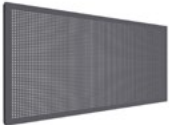


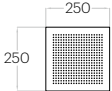
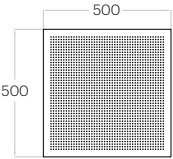
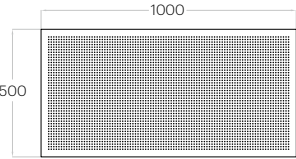
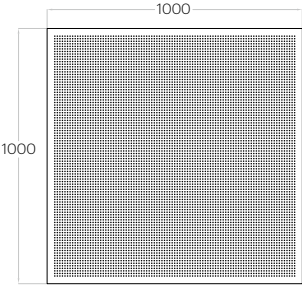
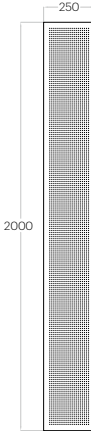


The perforated surface of the panels allows sound waves to penetrate into the panel. The holes are 5,6 mm in diameter and there are about 10,000 of them per 1 m² of panel surface.

Gate
Gates 101-335



PERFO models

model	Pixel S	Pixel L	Line XL	Pixel XL	Stick XL
shape					
dimensions (mm)					
thickness	57 mm with hanger				
weight	1.0 kg	3.1 kg	5.8 kg	10.5 kg	6.5 kg
surface area	0.06 m ²	0.25 m ²	0.50 m ²	1 m ²	0.50 m ²
pcs./m ²	16	4	2	1	2





Colours

The surface of the PERFO panels is available in all Fluffo colours.

The inside of the panels, visible through the holes in the surface, is available in a choice of 5 colours:



black



white



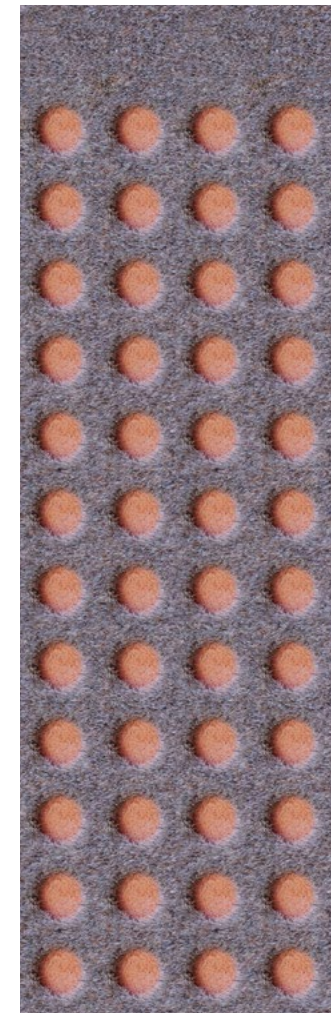
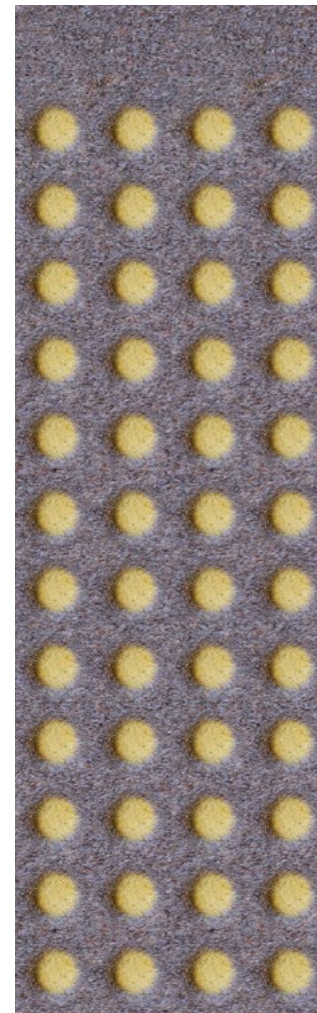
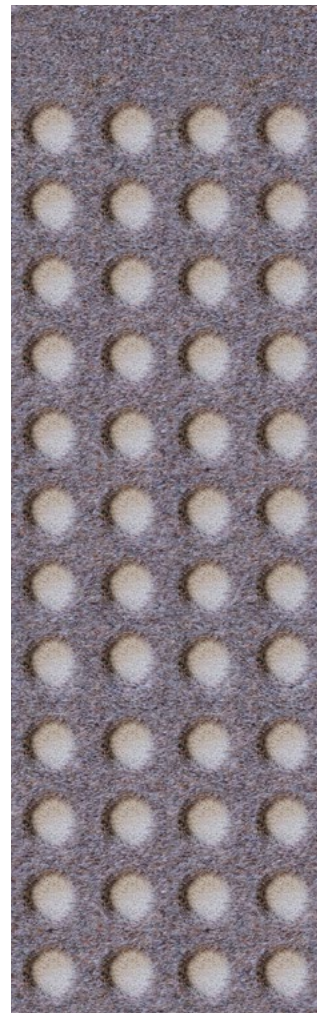
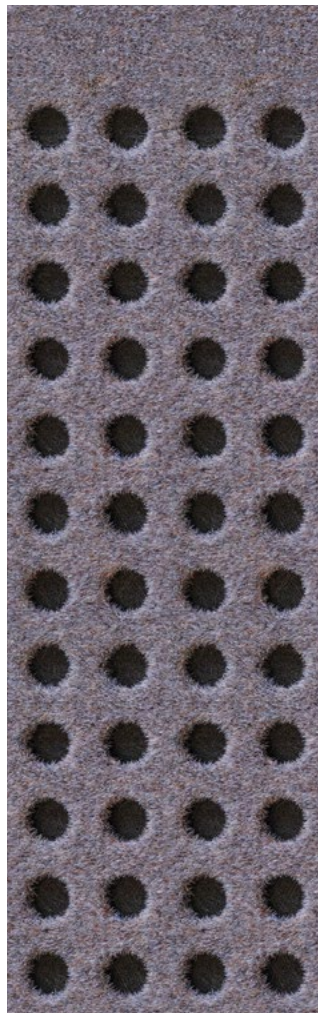
light grey



yellow



salmon

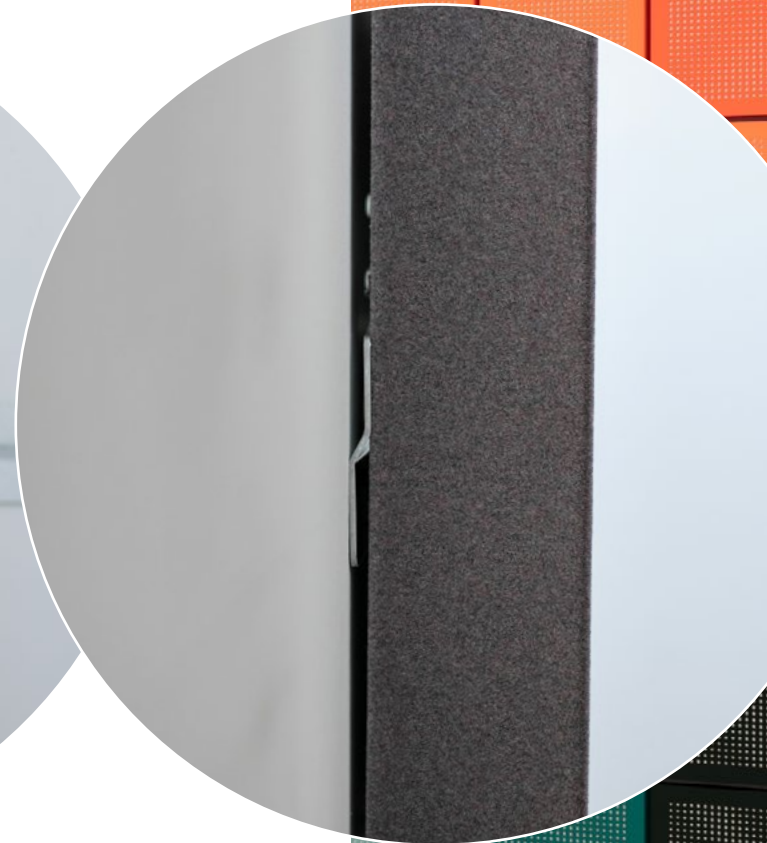
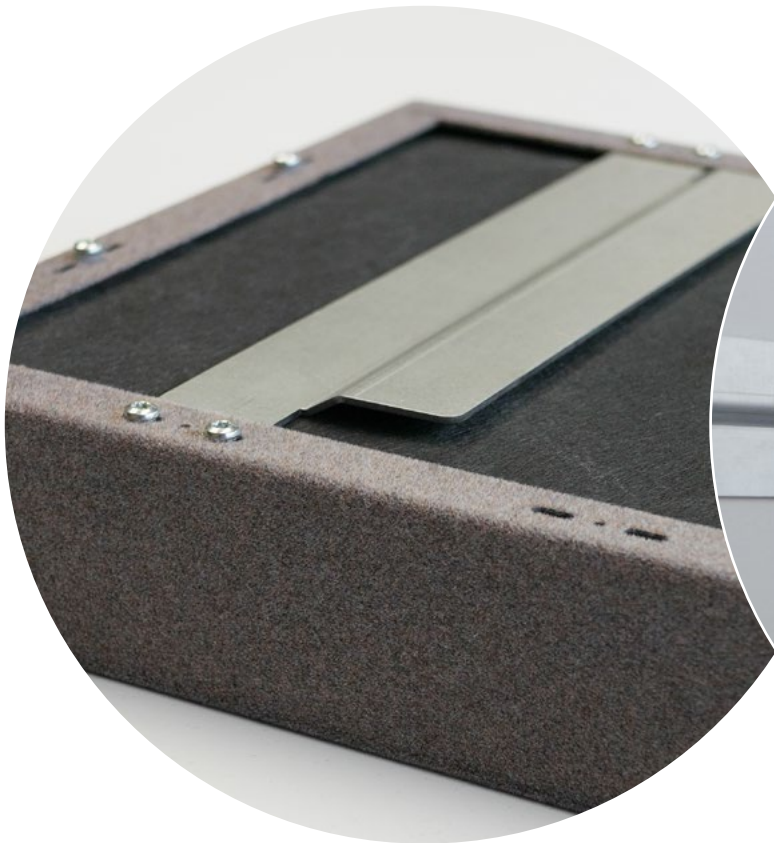
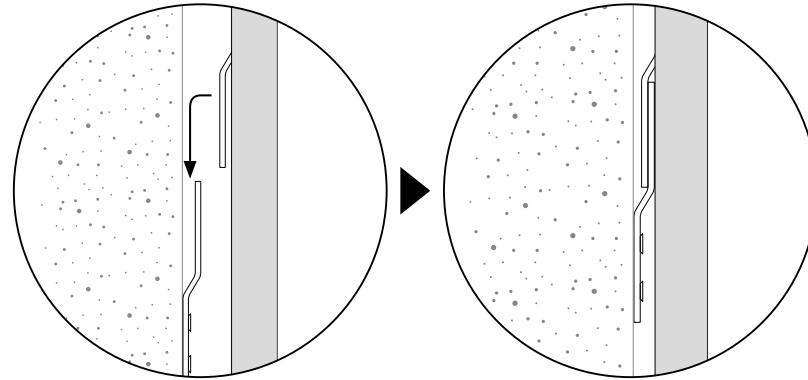




Installation

Fluffo PERFO panels are hung on the wall using specially designed mounting rails.

There are hangers fixed to the back of the panels. To install the panels simply slide them from the top on to the wall rails.















FLUFFO

Invented,
designed
and produced
in Poland