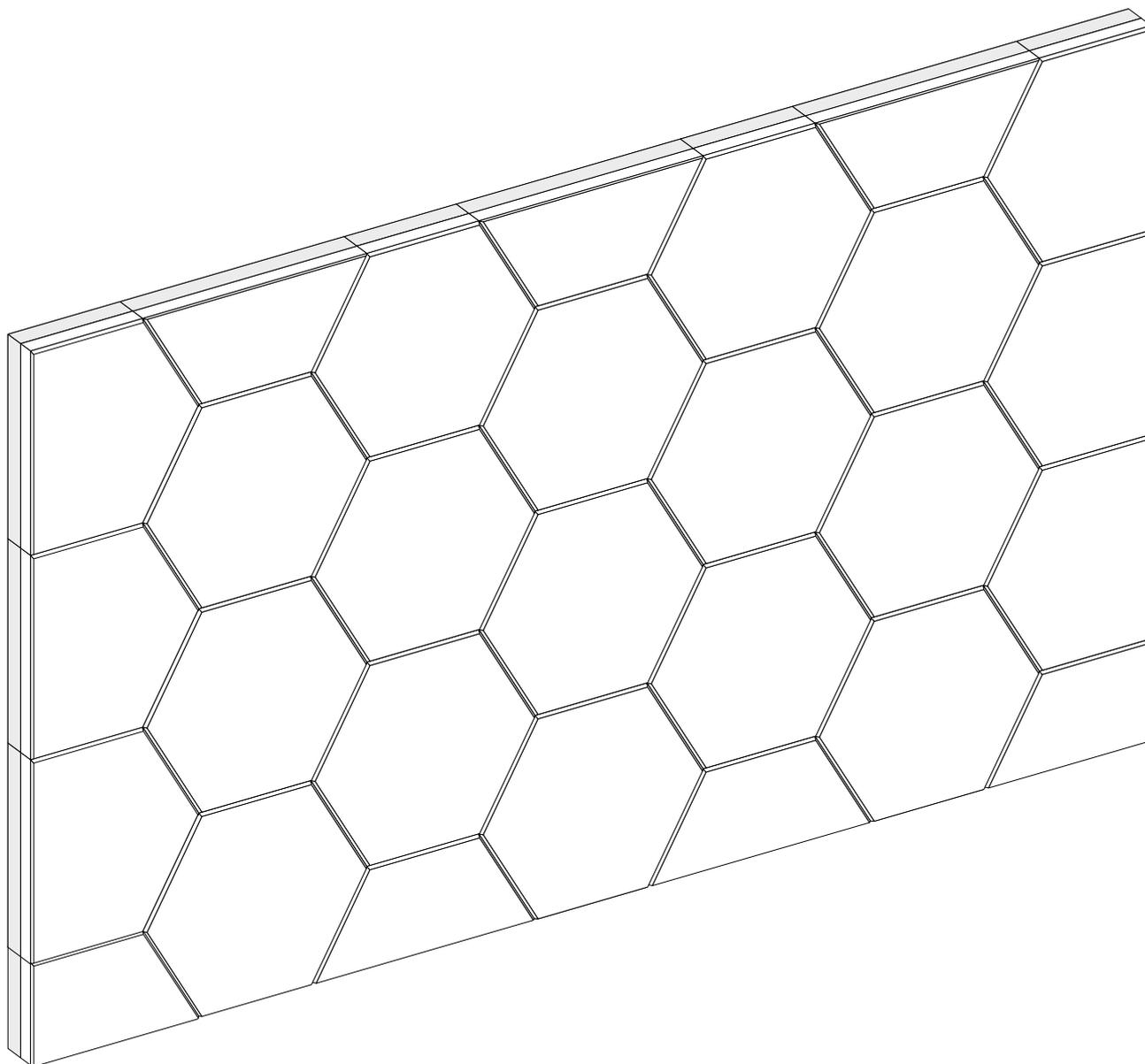


FLUFFO

FLUFFO IZO sound insulation panels mounting instructions



**Thank you for choosing
FLUFFO IZO sound insulation panels.**

Their installation is simple, fast and clean.
You can do it yourself easily, just follow these instructions.

Should you need our help
at any stage of assembly please call:

www.fluffo.pl

+48 502 552 392

DIRECTIONS FOR USE:

-  The panels should not be exposed to direct, intense sunlight. After some time in such conditions colours might fade and discolorations may appear.
-  The panels should be installed away from open flames, sparks and other heat sources e.g. electric heaters.
-  The panels should not be installed in places with high humidity due to the absorptive nature of the foam they are made of.
-  The foam from which the panels are made may react with strong oxidizing agents (strong acids).
-  Be careful not to damage the panels with sharp objects, edges or corners of furniture.
-  Avoid staining the panels.
-  The panels should be installed out of reach of pets - the foam is not intended for consumption.

CLEANING AND CARE INSTRUCTIONS:

-  The Fluffo finish covering our panels is anti-static and does not attract dust. However, dust may still settle on the panels, just like on any furniture. In order to remove dust use a brush with soft bristles or a vacuum cleaner with a standard tip for cleaning upholstered furniture.
-  Lightweight stains can be removed with a soft sponge slightly moistened with diluted detergent. When cleaning please wipe the whole panel surface, so that you don't leave rubbing traces in one spot. In extreme case, when the stain penetrated deep into the panel and is still visible despite the cleaning, the dirty panel can be easily replaced with a new one.
-  The panels can also be refreshed. First vacuum the panels thoroughly and then spray them with a water mist. Wait 2 minutes and wipe them with a dry sponge.
-  Be sure not to over rub the panel surface with a wet sponge and avoid strong detergents, such as bleach or washing powder.

The above information is based on our best knowledge, and serves only as a guideline. We are always happy to provide information and technical advice regarding our products. We reserve the right to make changes in our offer at any time. It is up to the customer to make sure that our panels' technical characteristics fit the purpose set by the customer. We will not take responsibility for the consequences resulting from non-compliance with our recommendations.

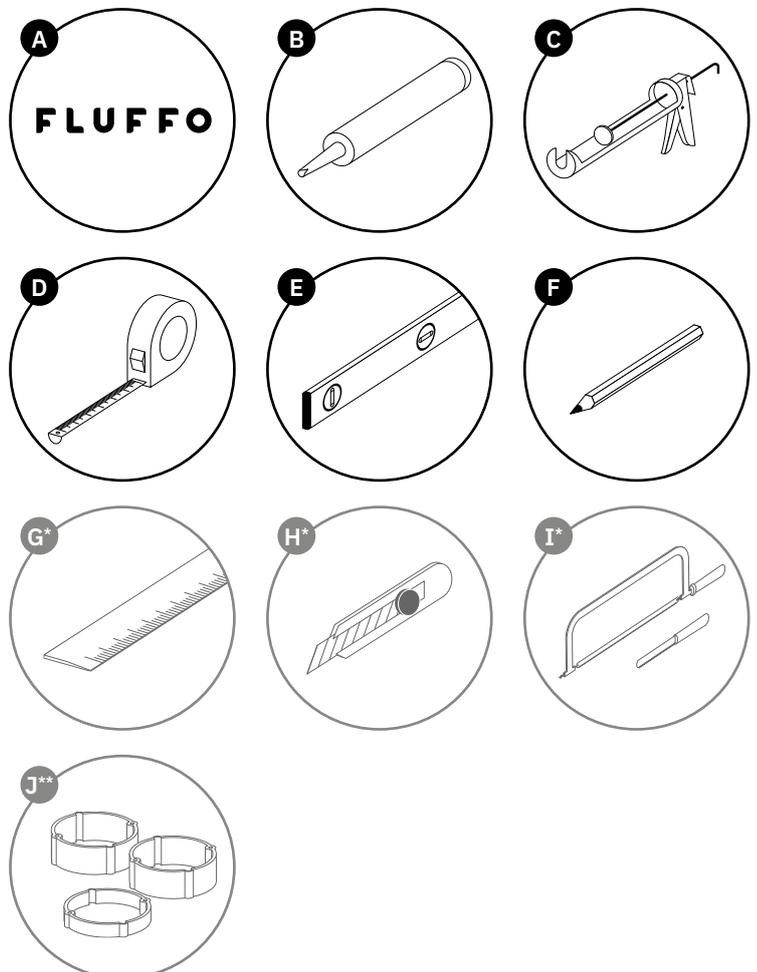
1 Preparation

Prepare:

- A** A FLUFFO IZO panels
- B** Mounting adhesive (we recommend Mamut or HighTack by Bostik)
- C** Cartridge applicator gun
- D** Measuring tape
- E** Bubble level
- F** Pencil
- G*** Metal ruler
- H*** Carpet knife to cut foam
- I*** Hacksaw or a knife with serrated blade to cut rubber
- J**** Distance for electrical box (2 x 24 mm & 1 x 12 mm)

* when you need to cut a panel

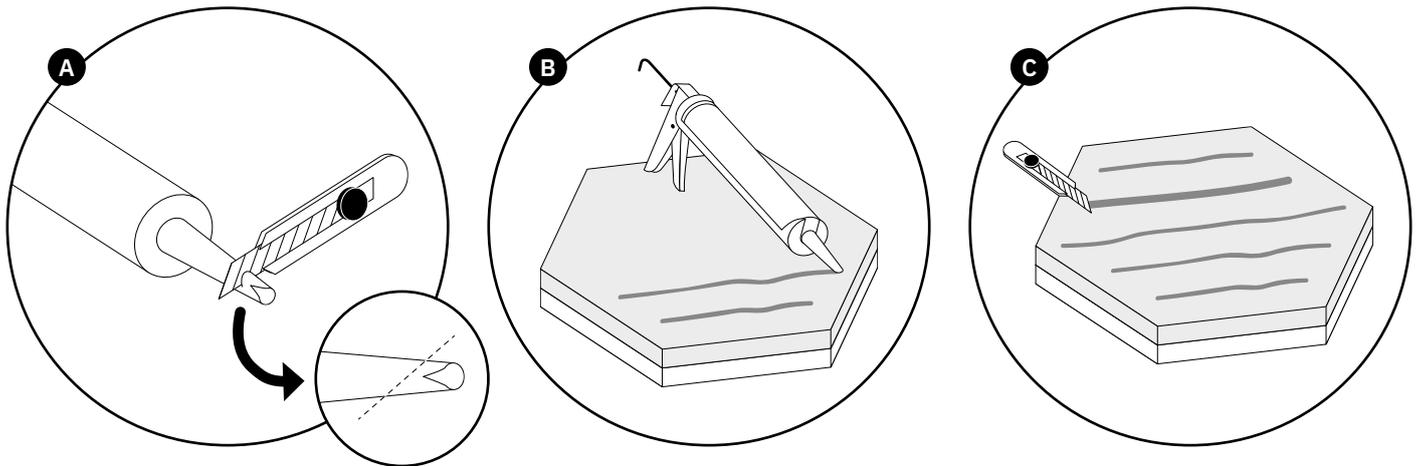
** when there is a need to mount an electric socket or a light switch on the panel



2 Application of the adhesive

ATTENTION! Make sure that the wall is even, clean and dust free. Check if the plaster is durable and does not fall off. You do not need to prepare the wall in any special way. We recommend Mamut or HighTack adhesive by Bostik. The adhesive should be at room temperature.

- A** Cut the original cartridge applicator at an angle, so that you get rid of the original application tip. This will allow for a wide, low strip of adhesive.
- B** To apply the adhesive to the panel press the tip of the applicator to it and slowly move it along the surface simultaneously extruding the adhesive.
- C** Apply wide, parallel strips of adhesive every 5 to 7 cm, depending on the size of the panel, on the entire surface of the panel (keep a 3 cm margin from the edge of the panel). Should the layer of the adhesive be too thick distribute it with a spatula or a carpet knife. This is important especially that the composition consists of uniform thickness panels.

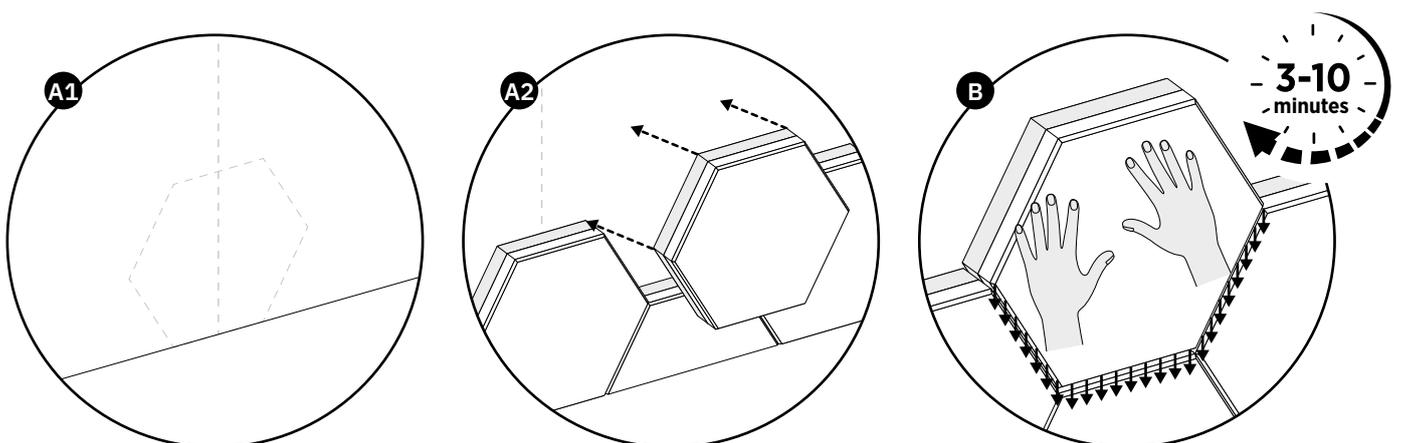


ATTENTION! Avoid staining the surface of the panel with the adhesive - it will be difficult to remove. It is not recommended to glue the panels to one another.

3 Installation of panels

ATTENTION! Remember that for the Fluffo IZO panels to be effective you should cover the entire surface of the wall. Mount the panels tightly, next to one another, so that there are no gaps between them.

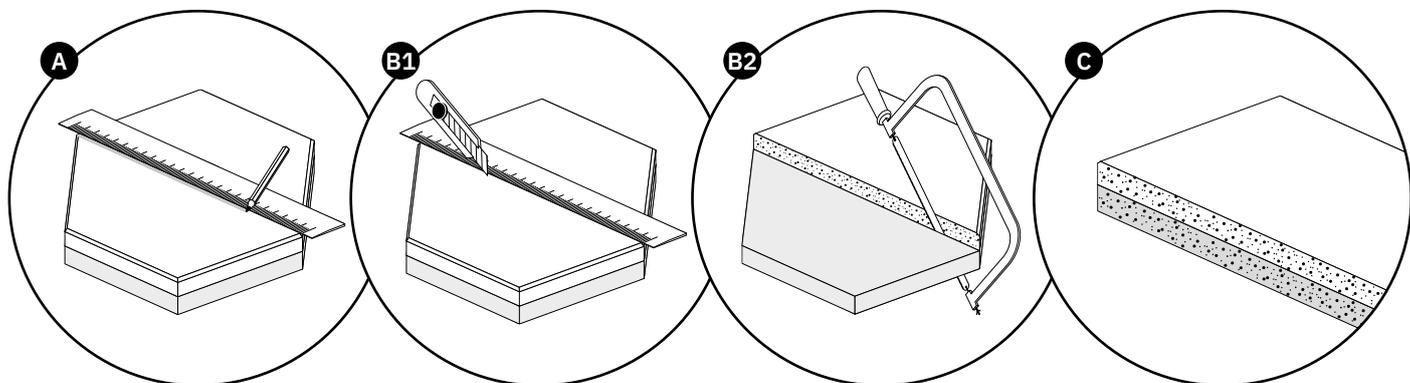
- A** Determine the axis of symmetry of the composition, and mark the location of the first panel (**A1**).
ATTENTION! Begin the installation at the bottom of the wall. We recommend that the panels be mounted from the floor up (**A2**). Should the bottom row of the panels not rest on the floor or a skirting board, use support of an adequate height so that the panels are supported at the bottom during installation. This will prevent the panels from slipping down due to their weight.
- B** Aim to adjust the fit of the panels immediately so that they fit closely together. The adhesive holds the panel on the wall instantly, it remains flexible for 3 to 10 min, which facilitates the correction of the fit of the panels. To level the glue at the bottom of the panel, place it on the wall at a distance of about 0,5 cm from the adjacent panel and slide it into place (B1).



4* Cutting panels

ATTENTION! First test the cut on a spare piece of a panel.

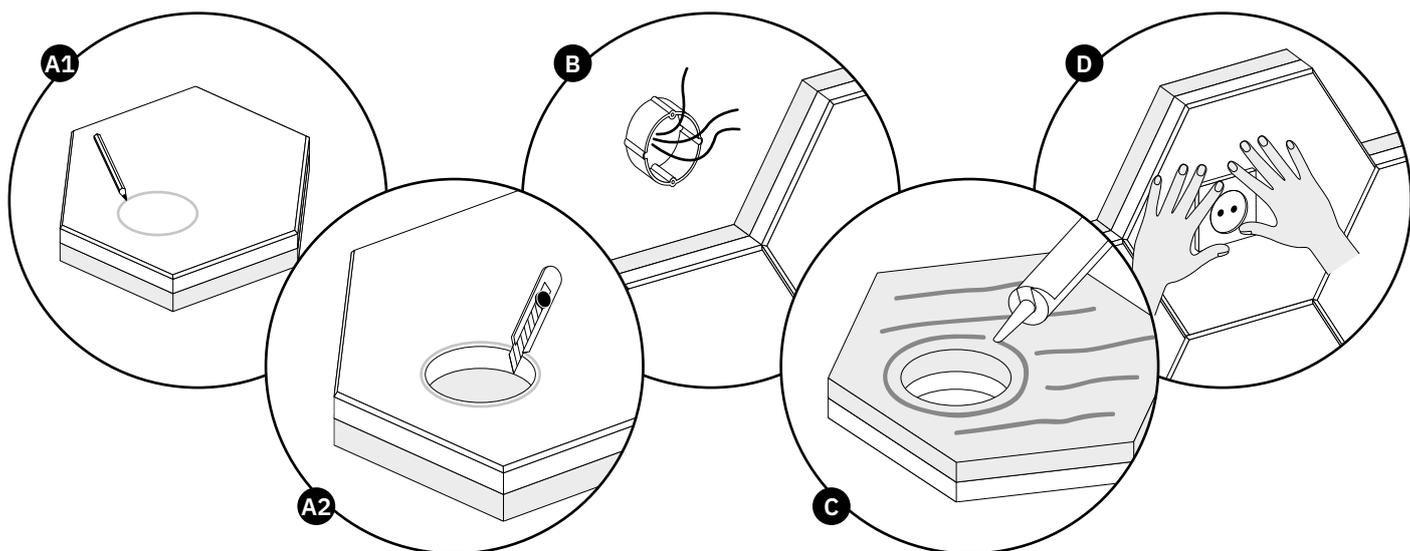
- A** With the use of a metal ruler gently mark the cutting line on the surface of the panel.
- B** Cut the surface of the foam layer along the ruler's edge using a sharp carpet knife (**B1**). Cut the rubber layers with hacksaw or a knife with serrated blade (**B2**).
- C** Remember that the cut will reveal the inside structure of the panel. That is why you should only cut the panels when the revealed edge is to be covered by an adjacent ceiling or a perpendicular wall.



5** Embedding light switches and electrical sockets

ATTENTION! If the socket or switch falls on the panel, use the appropriate distance for the electrical box (available for purchase at any electrical, home improvement or construction store).

- A** Mark the location of the switch or socket on the panel (**A1**) and cut an opening 2-3 mm smaller than the diameter of the distance (**A2**).
- B** Install the electrical box distance according to manufacturer's instructions. Match its height with the panel thickness (for IZO panels this would be 2 x 24 mm & 1 x 12 mm).
- C** Install the panel (apply generous amount of adhesive around the opening).
- D** Fix the body of the socket by firmly pressing it to the panel.



6 Final remarks

- A** Allow for the adhesive to dry completely (24h). After completing the panel installation ventilate the room well (the smell of the glue may persist for several days).



- B** Then vacuum the panels with a clean, soft upholstery brush at low suction power.

