

# Installation Guide for **Acoustic Panels**

## For the installation of the panels, you will generally need the following tools:

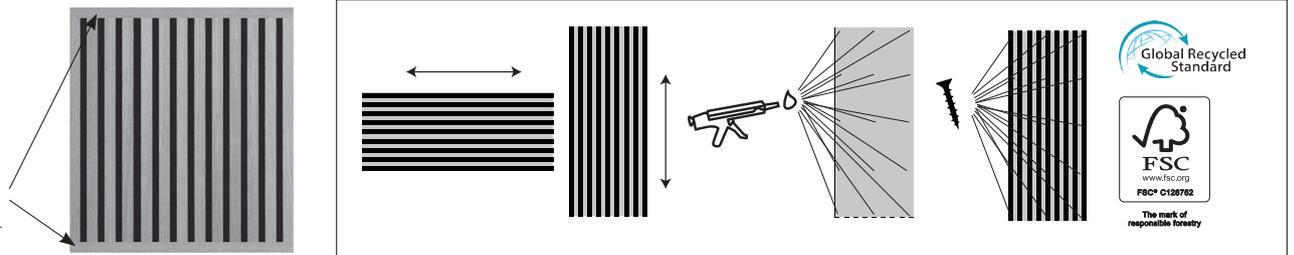
Adhesive, Glue gun, Saw (handsaw or circular saw), Screwdriver, FibroTech panel screws, Measuring tape and pencil.

It is recommended to wear cotton gloves during installation. Please note that due to the amount of wood in the acoustic panels, they may have a slight "wood" smell. We recommend acclimatizing the panels before installation by storing them for 48 hours in a garage, carport, or under another shelter.

- 1: Start by measuring. Decide in which direction you want the panels to be mounted, vertically or horizontally. Use a level and plumb line. Always inspect the quality before installation. Check the surface where the panels will be mounted; it is important that it is dry, clean, even, and stable.
- 2: All FibroTech panels can be adjusted/cut in height by sawing from the backside with a fine-toothed blade. Lightly sand with sandpaper after cutting. To adjust the width, use a utility knife to cut through the polyester backing.
- 3: When mounting on walls, use adhesive for spot-gluing on the back or screws, screwed in from the front between the lamellas and through the polyester. For ceiling installation, always use both screws and adhesive. When installing **\*\*FibroTech UNIKA\*\*** panels in rooms with a humidity level higher than 55%, the ends of the lamellas must be sealed with lacquer.
- 4: FibroTech panels are designed with left and right sides (lamella edge and polyester edge) so they can be mounted next to each other without visible seams. Join the panels by placing the lamella edge against the polyester edge until there is equal spacing between the lamellas.



You can enhance your design by adding FibroTech completion lists.



Product	Panel Size	Panel Thickness	Lamella Width	Lamella Distance	Screws	Batten Distance	Suitable for Wiping
<b>PREMIUM</b>	605 x 2440 mm	22 mm	25 mm	15 mm	15 pcs	600 mm	
<b>PROFF</b>	605 x 3000 mm	22 mm	25 mm	15 mm	18 pcs	600 mm	
<b>SQUARE</b>	520 x 520 mm	22 mm	25 mm	15 mm	4 pcs	-	
<b>QUANTI</b>	520 x 2440 mm	18 mm	27 mm	13 mm	15 pcs	520 mm	
<b>UNIKA 25</b>	600 x 2440 mm	22 mm	25 mm	15 mm	15 pcs	600 mm	✓
<b>UNIKA 35</b>	600 x 2440 mm	22 mm	35 mm	15 mm	15 pcs	600 mm	✓
<b>LIGHT ACOUSTIC</b>	600 x 2500 mm	9 mm	25 mm	15 mm	15 pcs	600 mm	
<b>STONE</b>	520 x 2440 mm	18 mm	25 mm	15 mm	15 pcs	520 mm	
<b>PROFF SIGNATUR</b>	605 x 3000 mm	22 mm	25 mm	15 mm	18 pcs	600 mm	