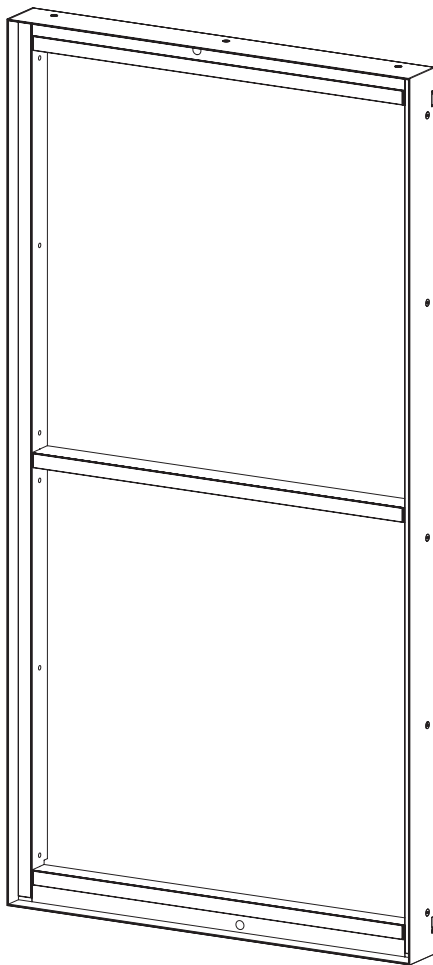


VicSpacer

Assembling Manual

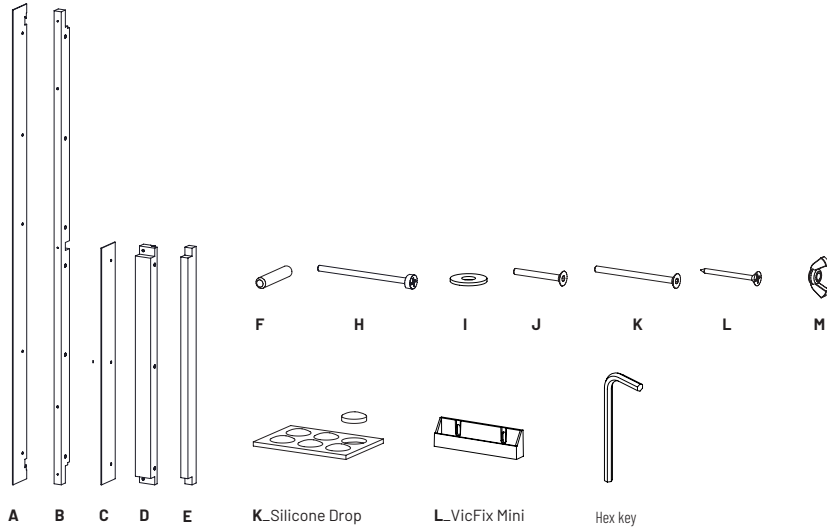
EN



V/COUSTIC

✓ MATERIAL NEEDED

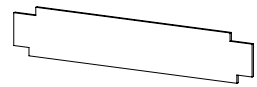
Included



Flexi Glue Ultra



F_Gauge



X_XXL Gauge

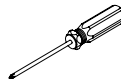
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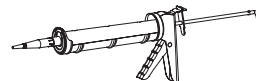
Wall Plugs and Screws



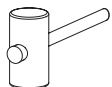
Measuring Tape



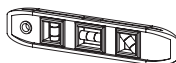
Screwdriver



Caulking Gun



Rubber Hammer



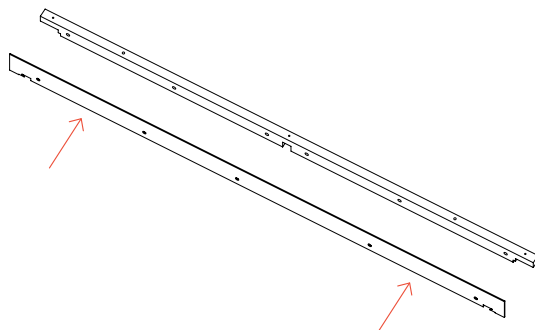
Level



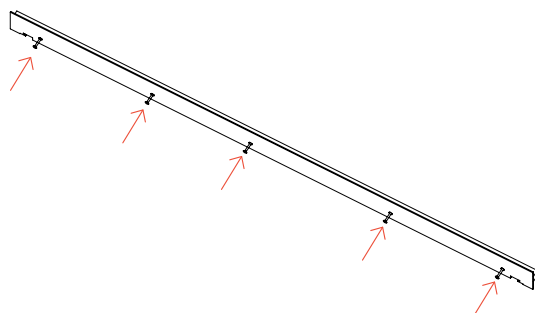
Drill

1

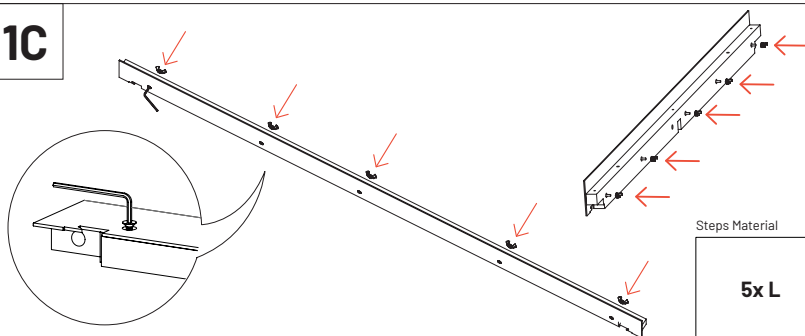
Attach the side metal plates to the plywood strips as shown in the diagrams. Position the plywood strips on a flat surface, so that when you lean the metal plates, they stay as aligned as possible with each other.

1A**2x**

Steps Material

2x A**2x B****1B**

Steps Material

5x J**1C**

Steps Material

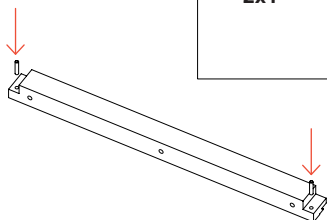
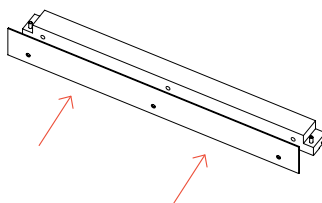
5x L

2

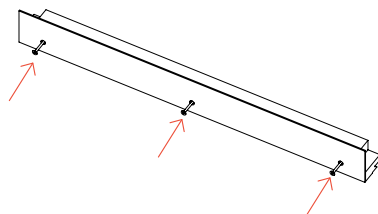
Repeat the previous step.

Z
E**2A**

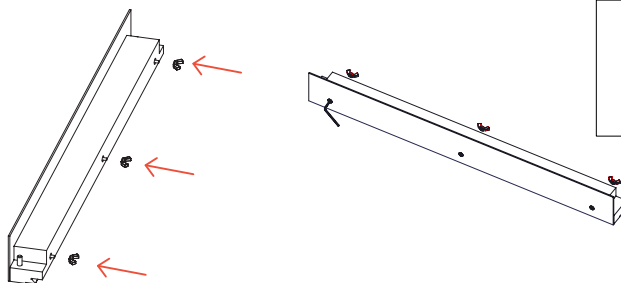
Steps Material

2x F**2B****2C**

Steps Material

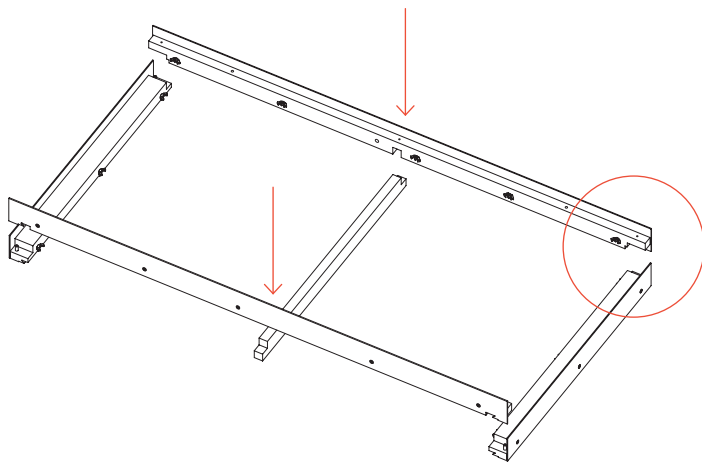
5x K**2D**

Steps Material

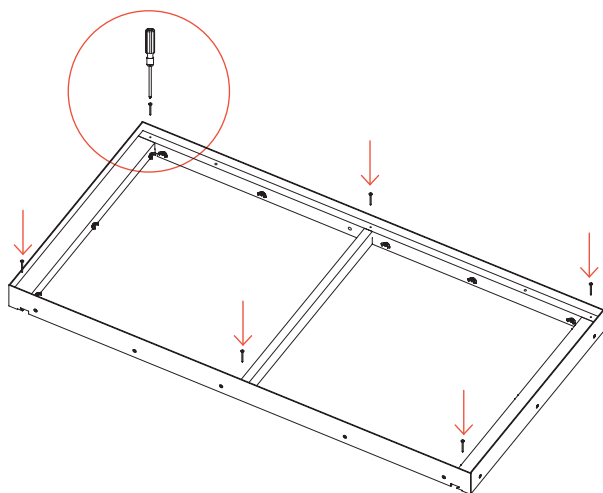
3x L

3

Fit the pieces together and press them to form a frame.

**4**

Tighten the fixing screws in the indicated places.



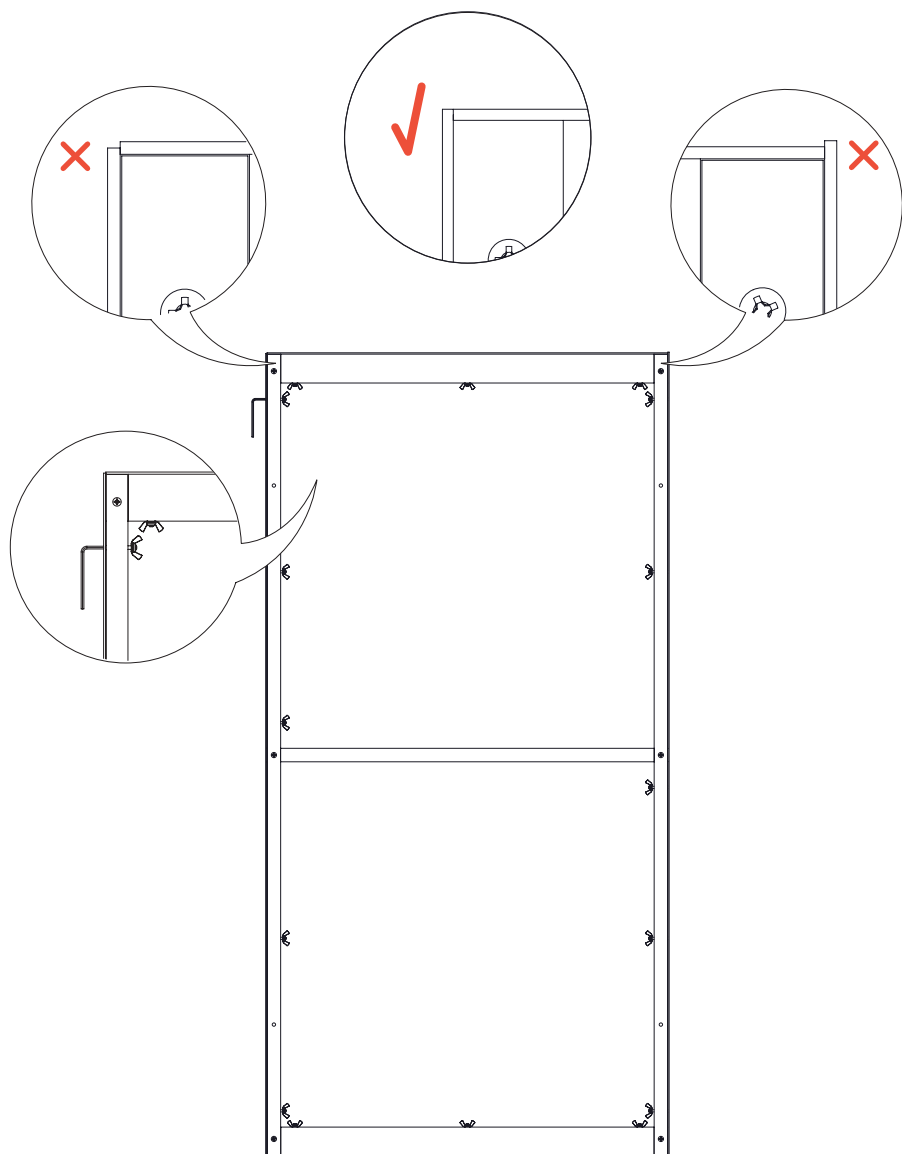
Steps Material

6x L

5

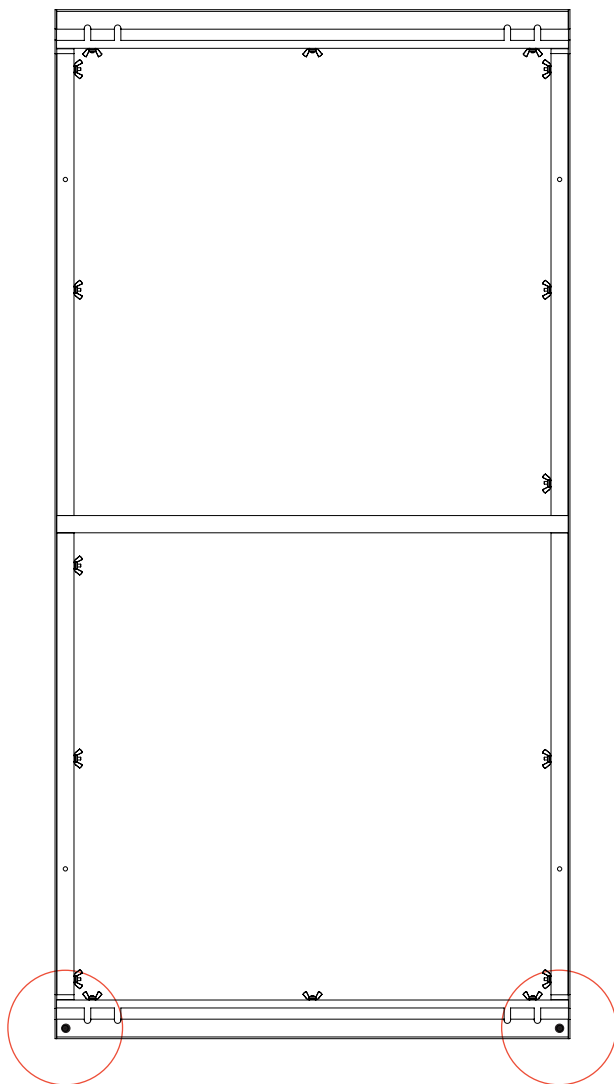
You can fine tune the adjustment of the metal side plates by loosening the tightening screws. When the plates have been aligned, tighten the screws permanently.

Z

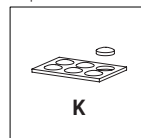


6

Turn the VicSpacer on its back and apply the silicone drops as indicated in the diagram.



Steps Material

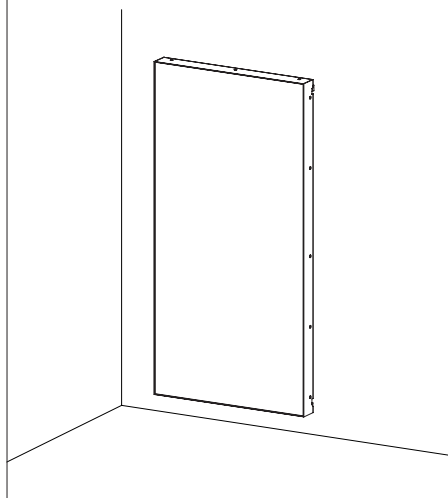


Installation Options

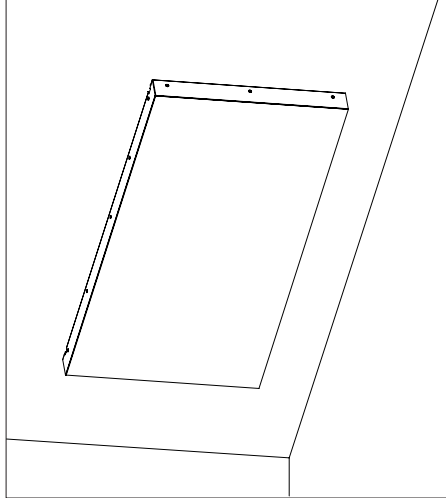
This product can be installed on:

- i) the wall using VicFix Mini (included) or fixing screws (not supplied);
- ii) the ceiling using VicFix J Profile 2m (sold separately) or fixing screws (not supplied)
- iii) vertical corners using VicFix Corner using VicFix Corner and VicFix J Profile 80mm (sold separately)

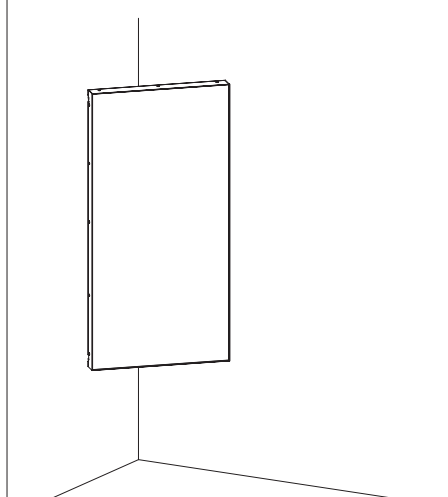
i) Wall Installation



ii) Ceiling Installation



iii) Corner Installation

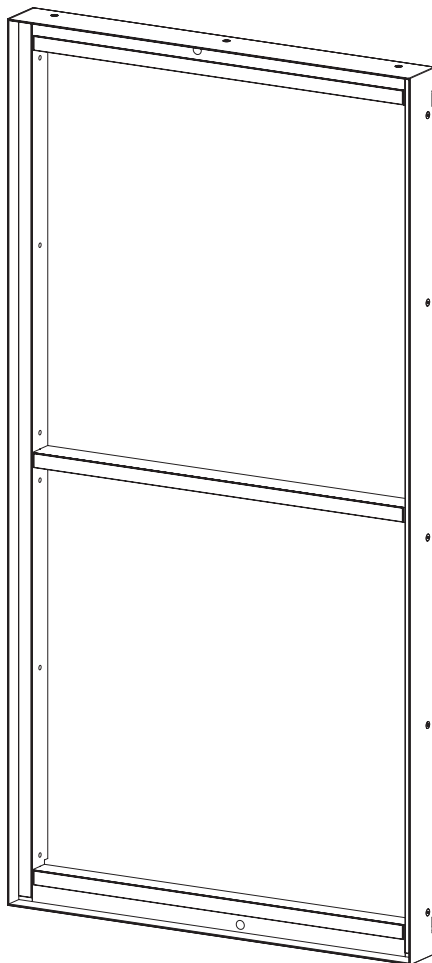


For information about the various possibilities of installing the product, please consult the manual available on our website: **www.vicoustic.com**

VicSpacer

Installation Manual

EN



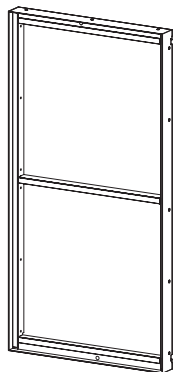
V/COUSTIC

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✓ MATERIAL NEEDED

Included



VicSpacer



Flexi Glue Ultra



H



I



M



L_VicFix Mini

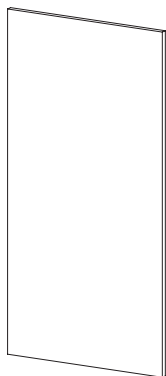


F_Gauge

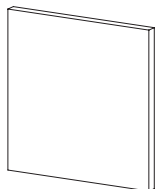


X_XXL Gauge

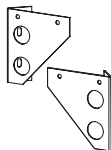
Not Included



Flat Panel VMT



VicPET Wool Filling



VicFix Corner



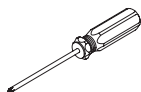
Measuring Tape



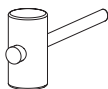
Wall Plugs and Screws



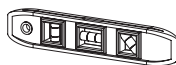
Caulking Gun



6mm Phillips Screwdriver



Rubber Hammer



Level



Hex key



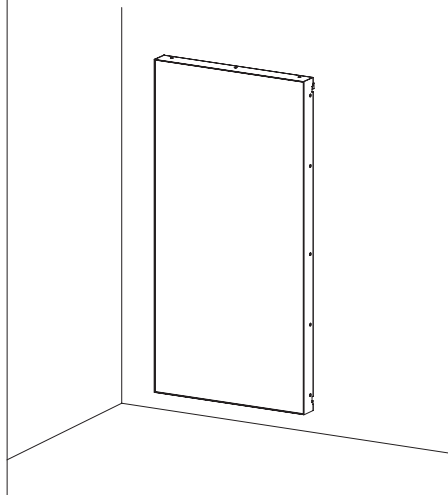
Drill

Installation Options

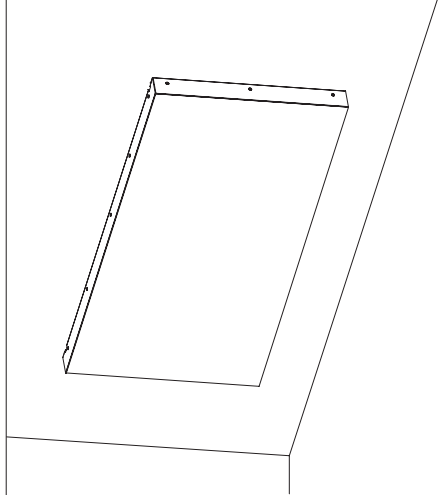
This product can be installed on:

- i) the wall using VicFix Mini (included) or fixing screws (not supplied);
- ii) the ceiling using VicFix J Profile 2m (sold separately) or fixing screws (not supplied)
- iii) vertical corners using VicFix Corner using VicFix Corner and VicFix J Profile 80mm (sold separately)

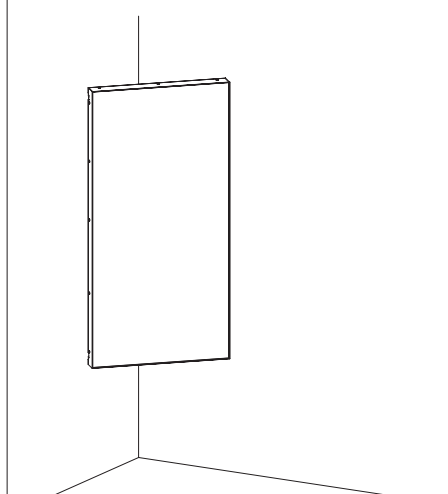
i) Wall Installation



ii) Ceiling Installation



iii) Corner Installation

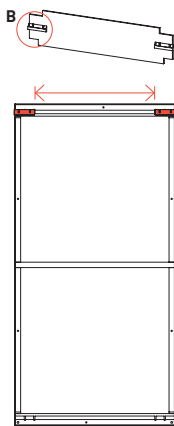


1

Ways of using the gauge F

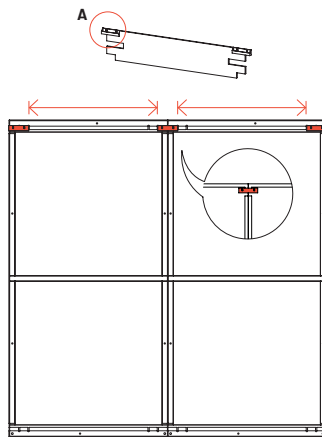
1.1

Installation of one unit



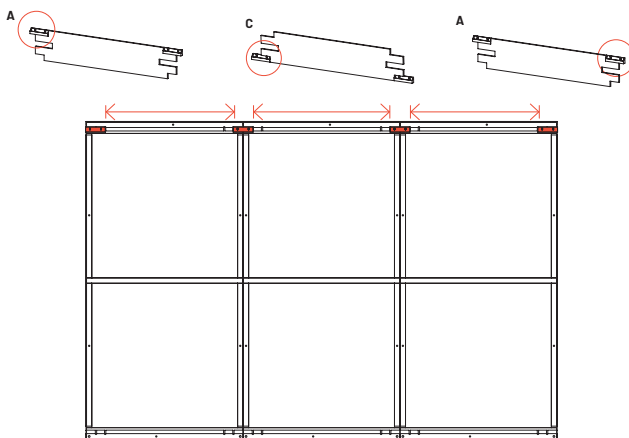
1.2

Installation of two units



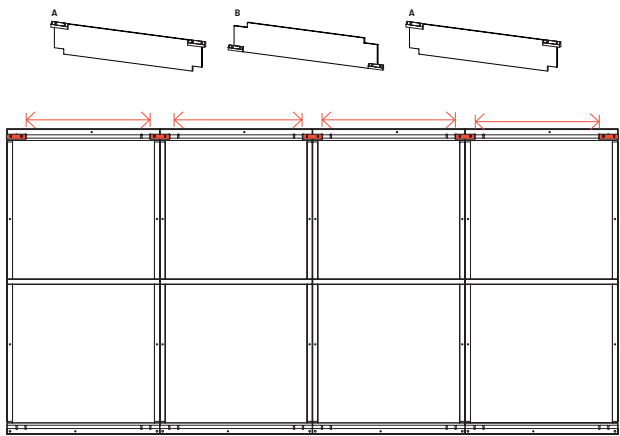
1.3

Installation of three or more units



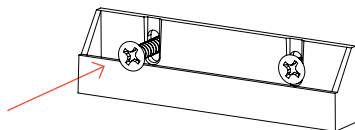
1.4

Installation of four VicSpacer for Flat Panel VMT 2380x1190





When installing the VicFix Mini, fix the screws in the centre of the slotted holes so that you can vertically readjust the level of the supports and allow alignment between panels. In multi-panel installations, we recommend the use of VicFix J Profile 2m (sold separately).

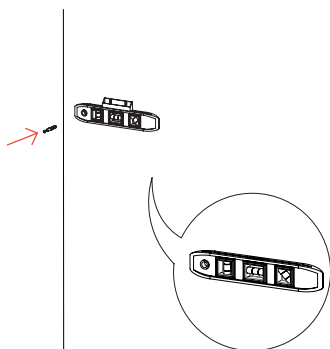


2

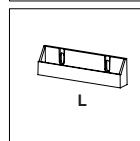
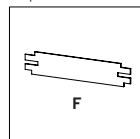
Wall installation - One unit

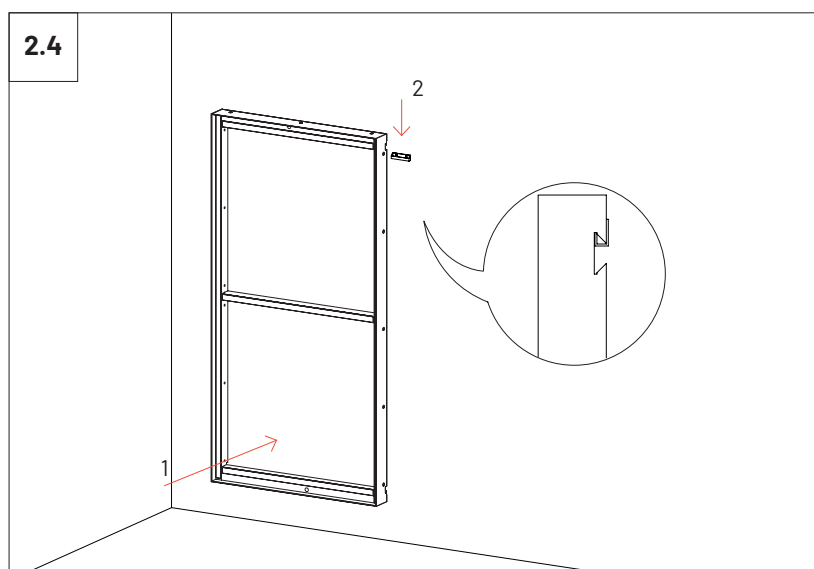
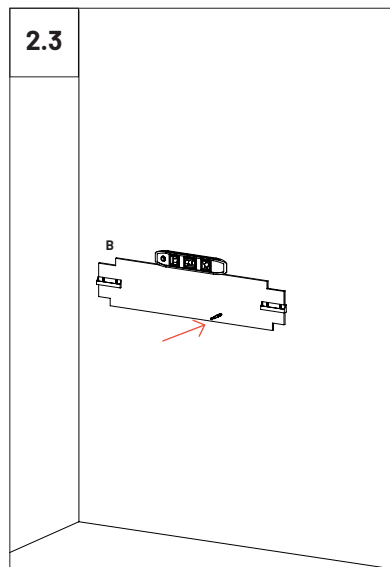
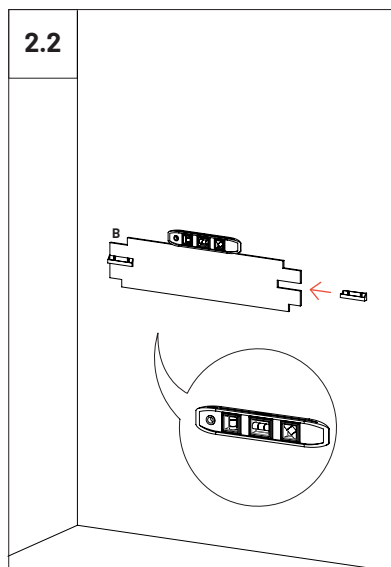
2.1

After defining the place where you want to install the VicSpacers, start marking the position of the fixation clips as described on pages 6 and 7 of the manual - **Ways of using the gauge F.**



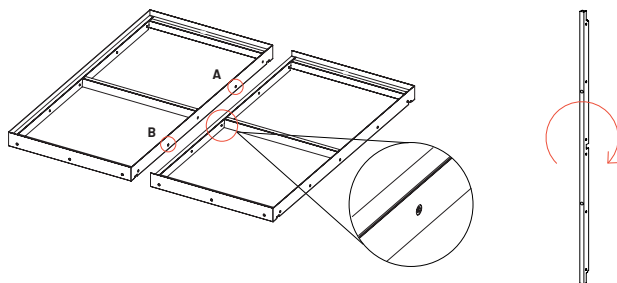
Steps Material





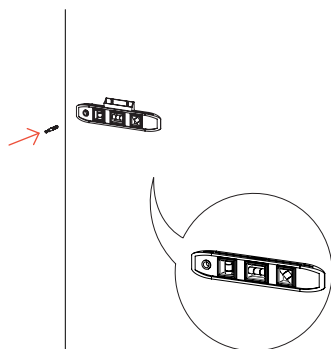
3.1

When installing two or more VicSpacer side by side, use only one metal joint (side plate) between them, fixed to one of the structure with the screws provided (only on positions A and B). The contact plywood strip of the right side unit has to be rotated 180° so that the fixing nuts face the same direction and allow tightening between VicSpacers with the screws provided (H).

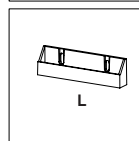
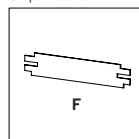


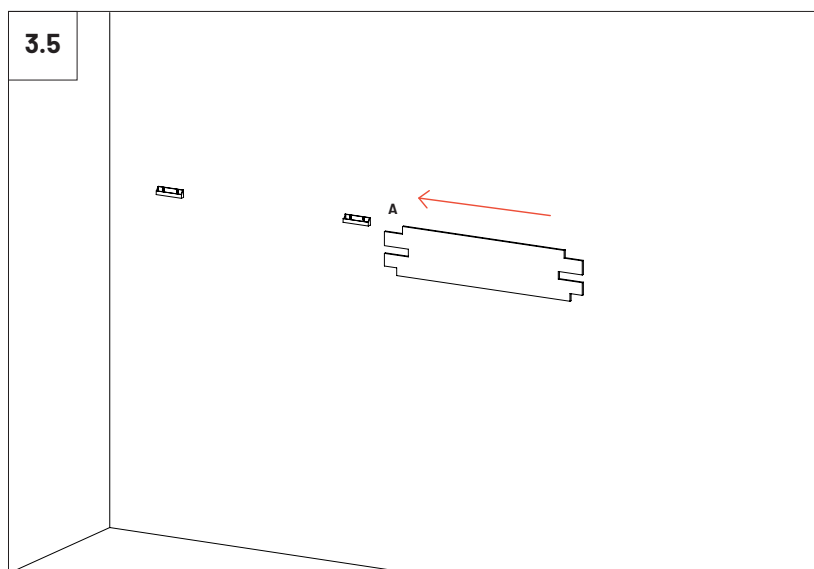
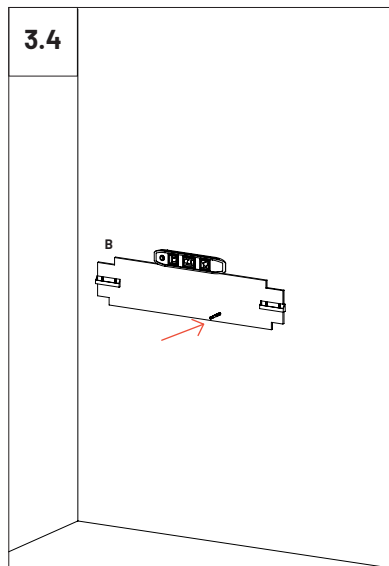
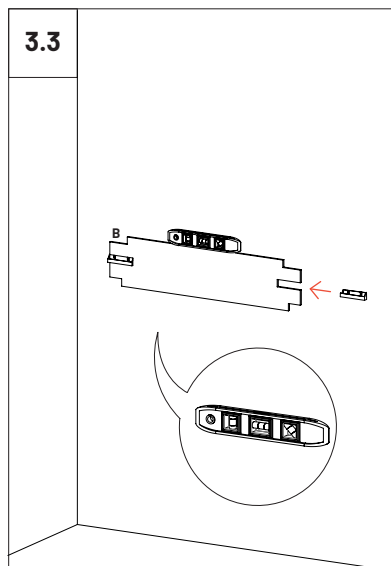
3.2

After defining the place where you want to install the VicSpacers, start marking the position of the fixation clips as described on pages 6 and 7 of the manual - **Ways of using the gauge F.**

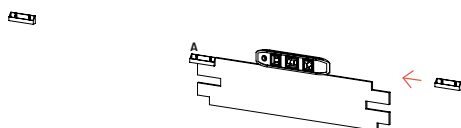


Steps Material

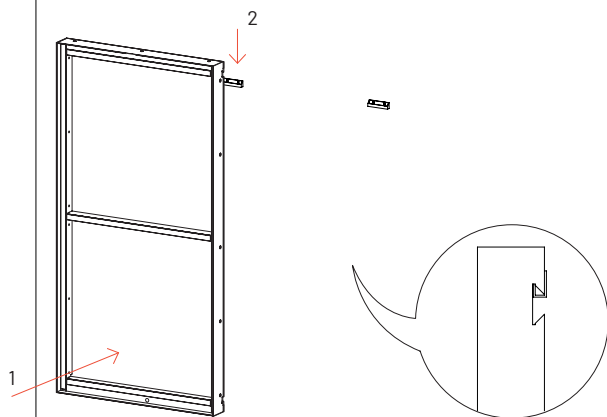




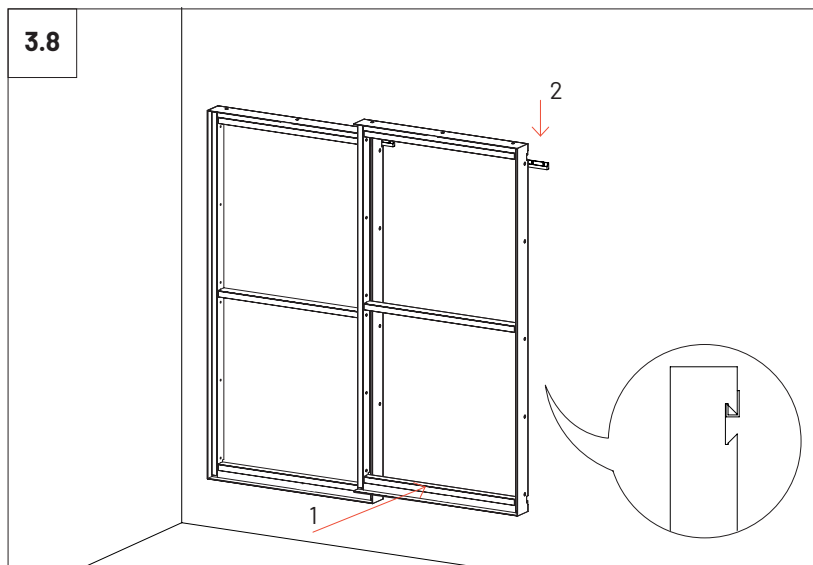
3.6



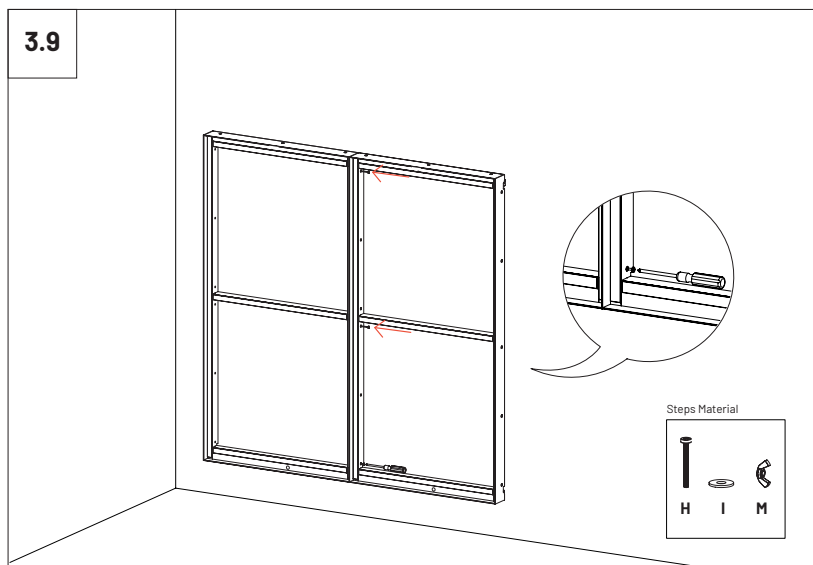
3.7



3.8



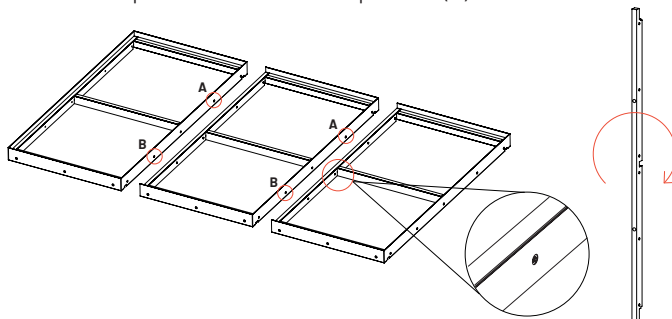
3.9



Wall installation - Three or more units

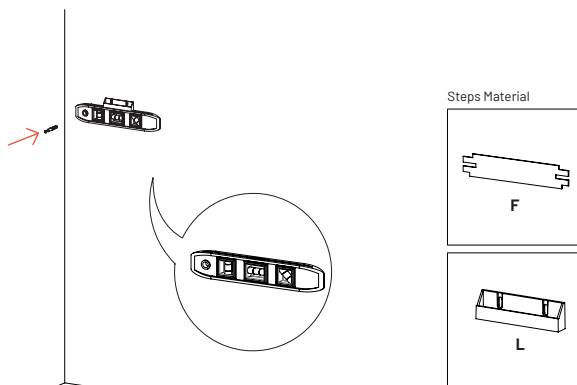
4.1

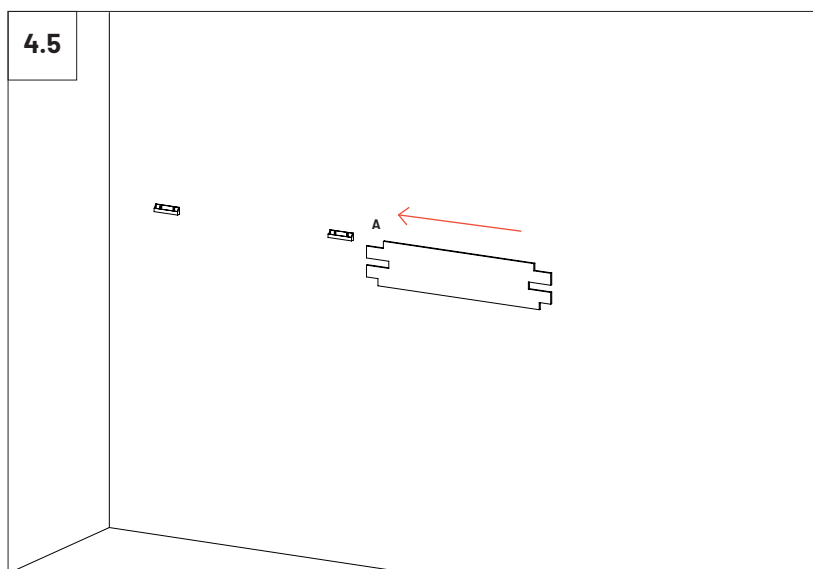
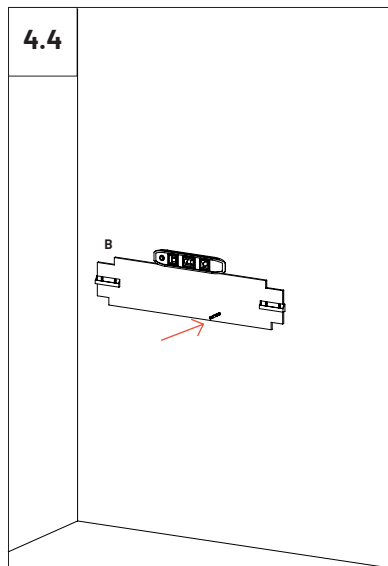
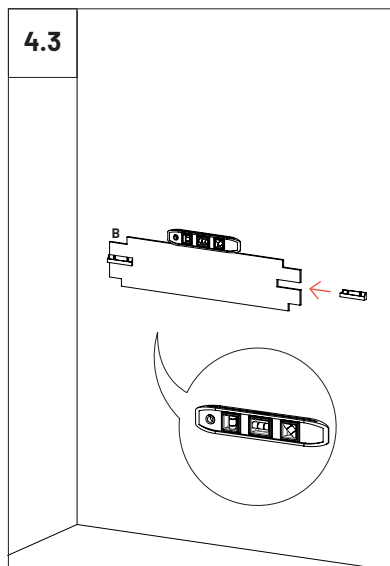
When installing two or more VicSpacer side by side, use only one metal joint (side plate) between them, fixed to one of the structure with the screws provided (only on positions A and B).
The contact plywood strip of the right side unit has to be rotated 180° so that the fixing nuts face the same direction and allow tightening between VicSpacers with the screws provided (H).



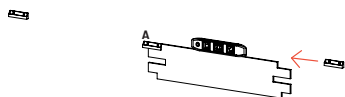
4.2

After defining the place where you want to install the VicSpacers, start marking the position of the fixation clips as described on pages 6 and 7 of the manual - **Ways of using the gauge F.**





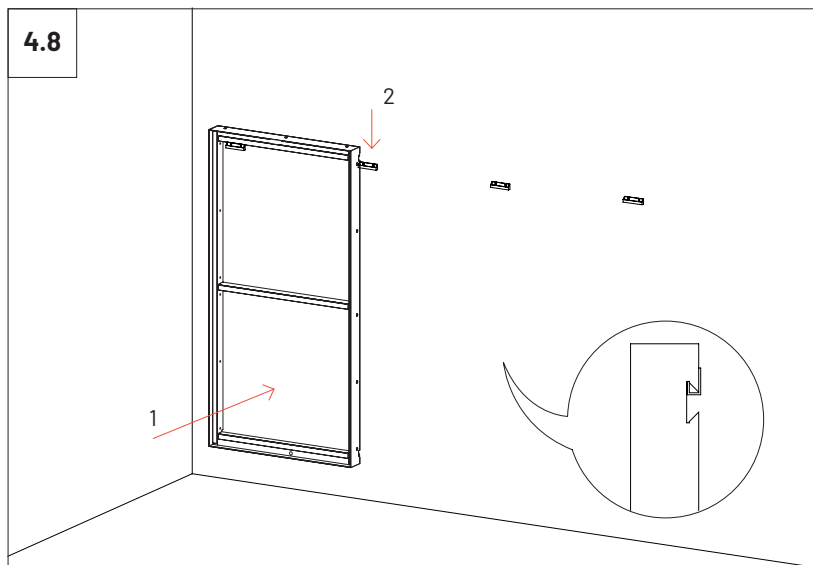
4.6



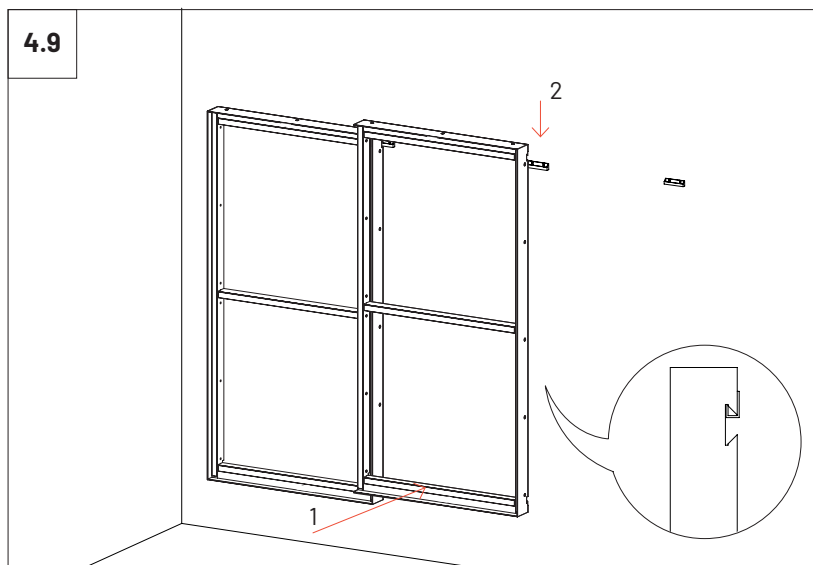
4.7



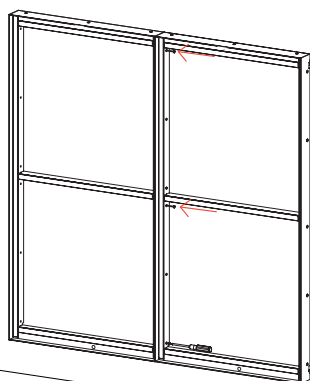
4.8



4.9



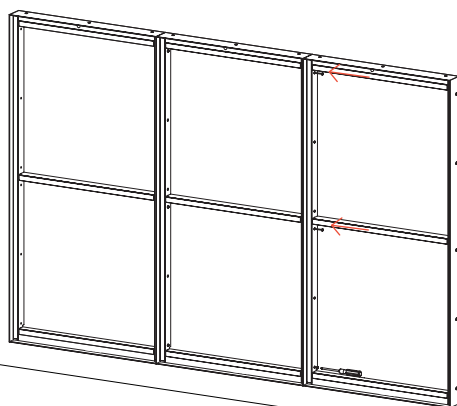
4.10



Steps Material



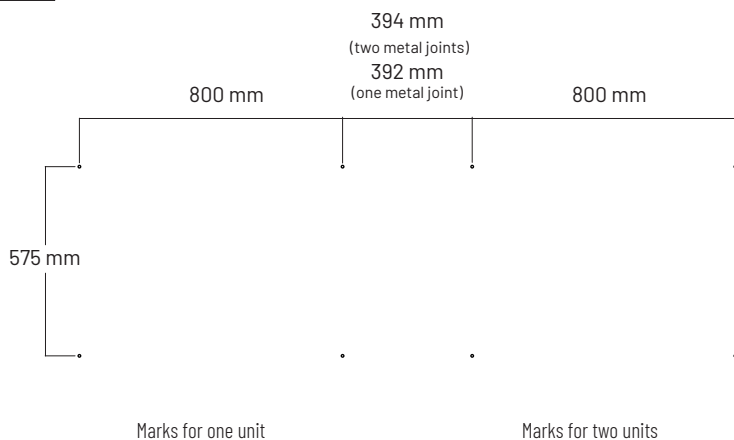
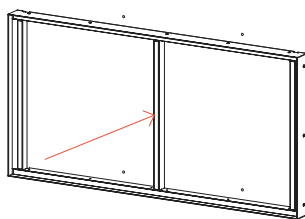
4.11



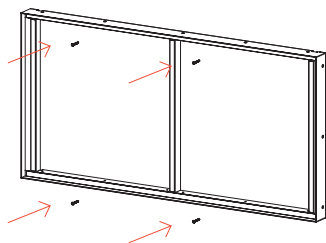
*screws not included

5.1

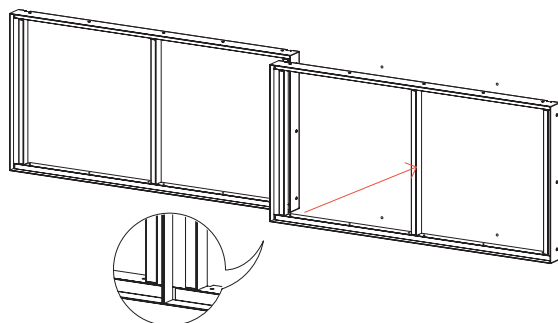
Mark the drill holes of the VicSpacers according to the diagram.

**5.2**

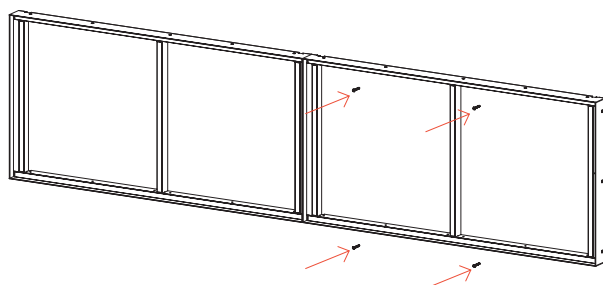
5.3



5.4

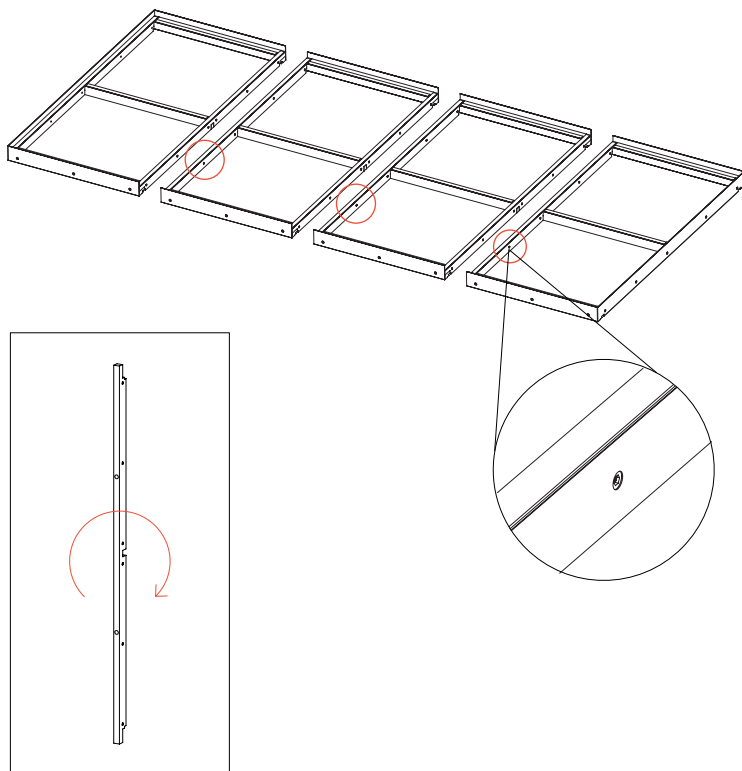


5.5



6.1

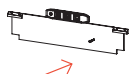
When installing four VicSpacer side by side to install a Flat Panel VMT 2380x1190, do not use the metal joints (side plates) between them. The contact plywood strip of the right side panel has to be rotated 180° so that the fixing nuts face the same direction and allow tightening between VicSpacers with the screws provided.



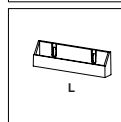
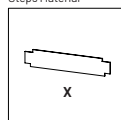
- ! For a more stable and stronger installation, as an alternative to the installation with VicFix Mini, we recommend to screw the VicSpacers directly to the wall.

6.2

After defining the place where you want to install the VicSpacers, start marking the position of the VicFix Mini as described on pages 6 and 7 of the manual - **Ways of using the gauge X.**

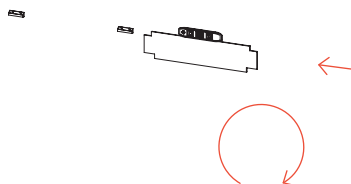


Steps Material



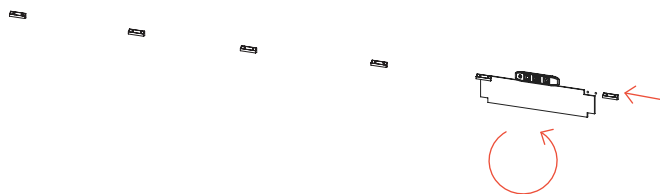
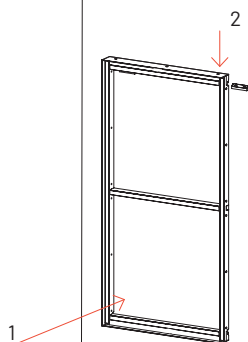
6.3

Turn the gauge as shown in the diagrams to install the VicFix Mini on the central panels.

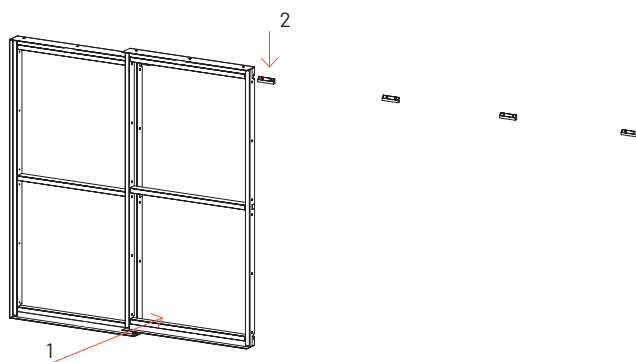


6.4

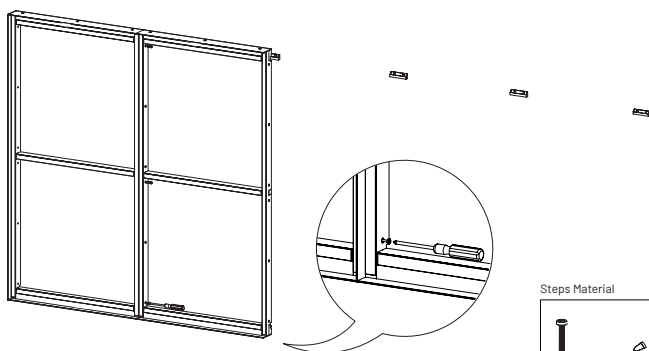
Re-rotate the gauge as shown in the diagrams to install the final VicFix Mini.

**6.5**

6.6



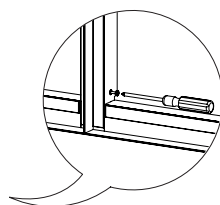
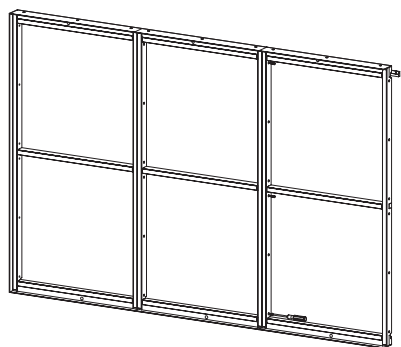
6.7



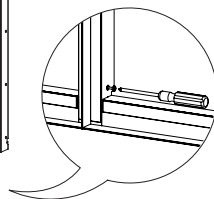
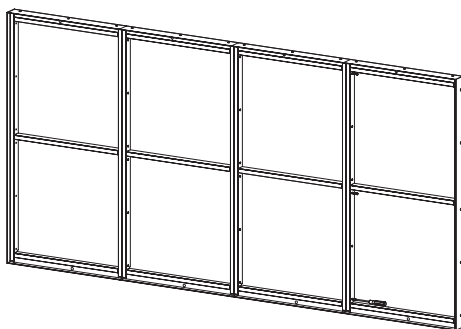
Steps Material



6.8

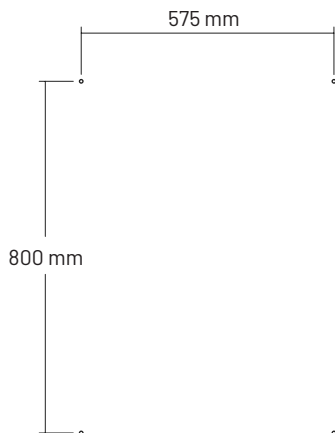
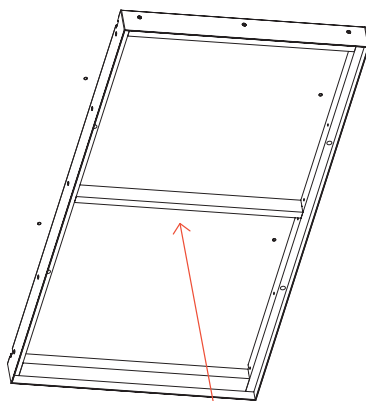


6.9

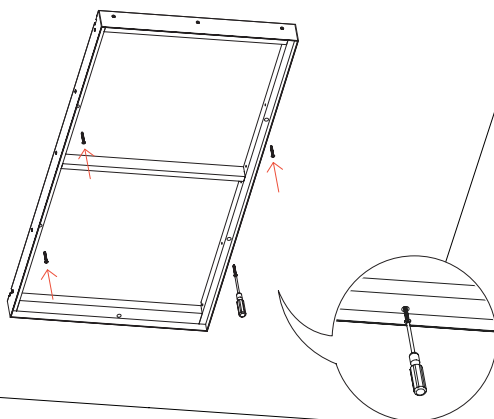


7.1

Mark the drill holes of the VicSpacers according to the diagram.

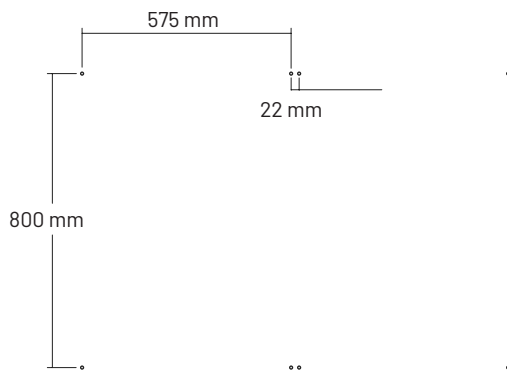
**7.2**

7.3

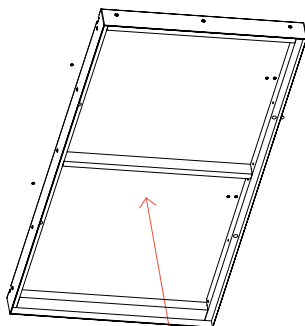


8.1

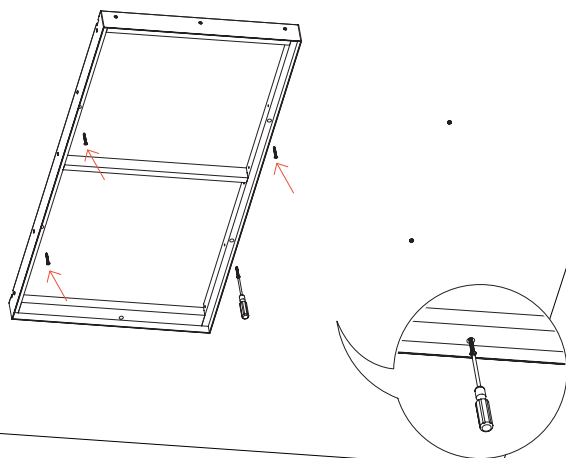
Mark the drill holes of the VicSpacers according to the diagram. In the case of installing two or more units, pay attention to the spacing between units. The dimensions marked between VicSpacers are for use of only one metal joint between them.



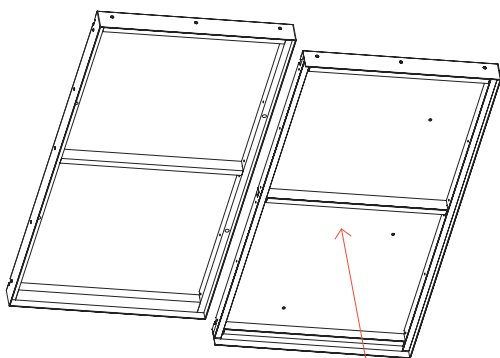
8.2



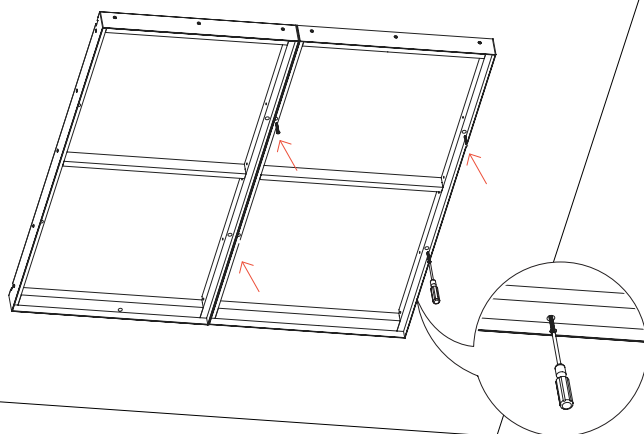
8.3



8.4

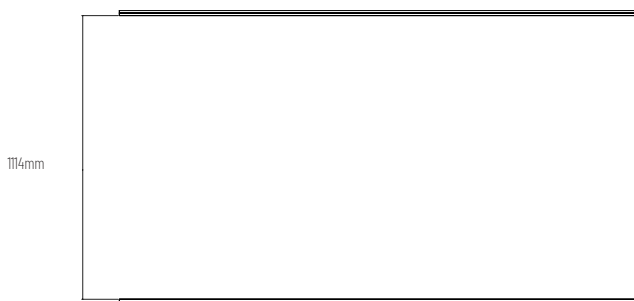


8.5

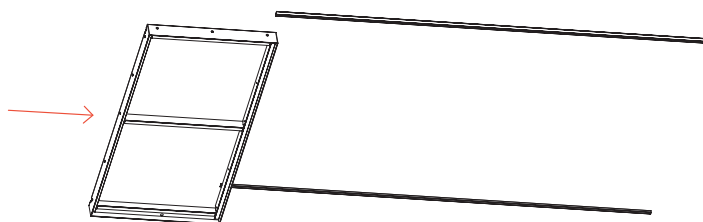


Ceiling Instalation - With J Profile 2m (Sold separately)**9.1**

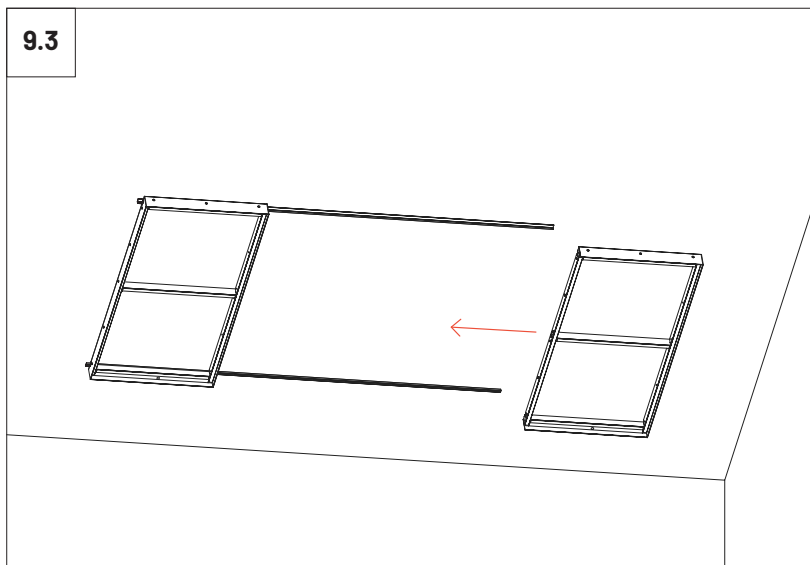
Drill the profiles and fix them to the ceiling following the distance indicated in the diagram.

**9.2**

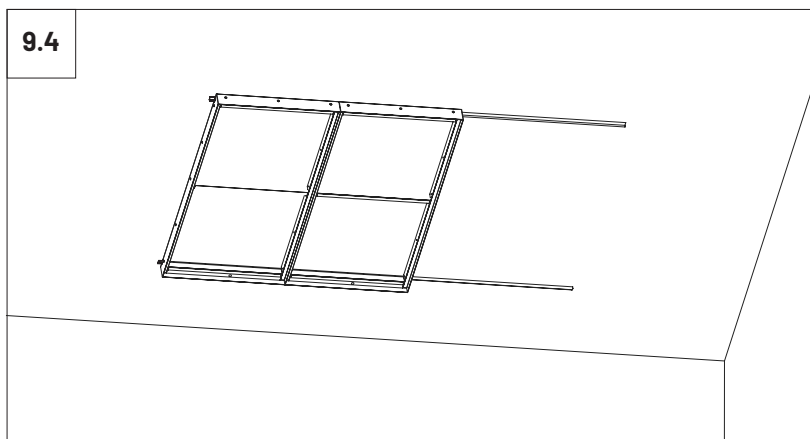
Slide the VicSpacer along the J profiles, through the lateral grooves.



9.3

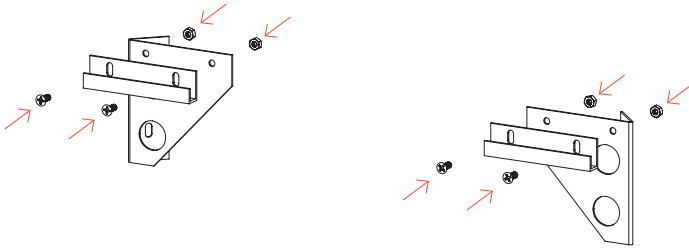


9.4

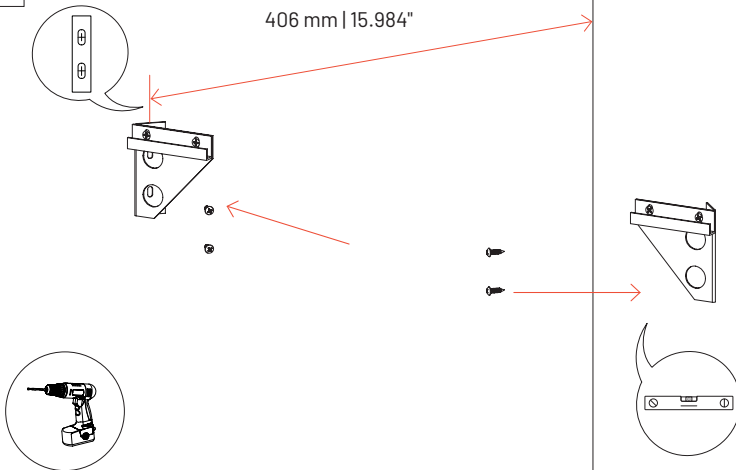


It is recommend to leave some centimeters beyond the first and the last panel to avoid it to loose contact with the VicFix J profile. In countries where earthquakes are likely to happen, it should be applied a blocking element such as a L profile to avoid the last panel to slide off the VicFix J profile. Vicoustic will not take responsibility for any mistakes/ limitations occurring during installations or any damages resulting from falling panels.

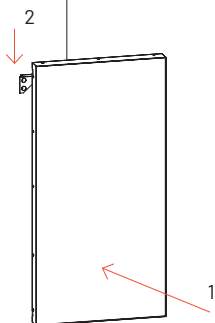
10.1



10.2



10.3

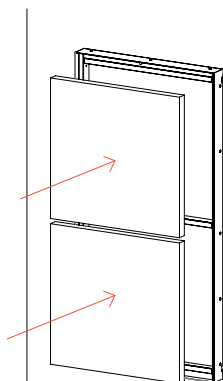


11

Flat Panel VMT Installation

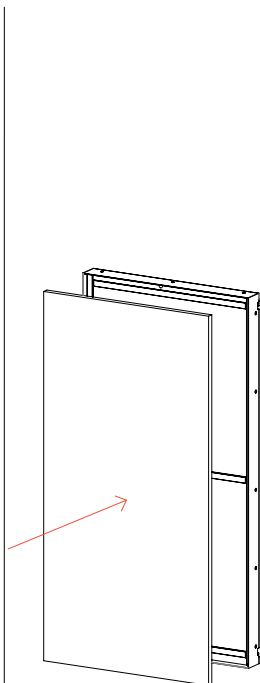
11.1

Insert the VicPET Wool Filling (only available in VicSpacer Plus version).



11.2

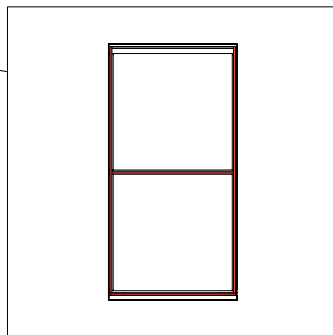
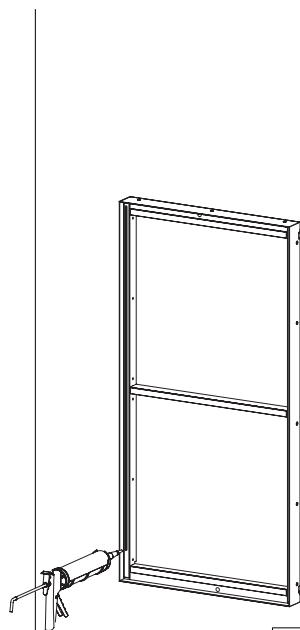
For wall installation and if you do not want a permanent fixation of the Flat Panel VMT, you can apply the panel directly to the Vicspacer, inserting it inside the metal frame.



11.3

If you want a more secure and permanent fixation, fix the Flat Panel VMT with Flexi Glue Ultra by applying a bead of glue to the surface of the plywood structure.

For ceiling installation, the Flat Panel VMT must be glued with Flexi Glue Ultra.



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