



MODEL ONE

ASSEMBLING GUIDE

The **Studiobricks** sound isolation booths are designed to be incredibly fast and easy to install without compromising the booths excellent sound isolating properties. This is achieved thanks to its modular panels which are built of high performance sound isolating materials and can simply be slotted together.

The patented tongue-and-groove design enables easy assembly and prevents sound from escaping between the panels. The **Studiobricks ONE** can be built in minutes and just as easily dismantled and relocated should the need arise.

Perfect for home studios, school music practice rooms and recording studios. Or simply to play music, sing and enjoy yourself without disturbing your neighbour.

From 120cm on you have two different types of wall thickness. Our **Studiobricks Standard** booths for high sound isolations requirements do have a double wall of 8cm. And the **Studiobricks Pro** booths for very high sound isolations requirements have a triple 11cm thick wall.

The **Studiobricks ONE** is 90 cm deep, 120cm wide and 210cm high inside. If this is too small for you, **Studiobricks** offers solutions of up to 6 meters wide and 10 meters deep.

For recording purposes, you can customize your booth with the **Voice-Over Edition** which comes with a little table, a mika-arm from the German manufacturer **Yellowtec**, a copy or iPad holder, some extra absorber and bass traps.

To find out more, just visit www.studiobricks.com!

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Thank you very much for choosing **STUDIOBRICKS**. You bought a high-quality product which you will be enjoying during years.

On the following pages, we want to explain to you how you can assemble your **STUDIOBRICKS** cabin on your own. Each cabin is assembled and proofed carefully before leaving our factory. If there is any imperfection or any part is missing against expectation we endeavour to provide a solution as soon as possible.

Please consider adequate health and safety measures like sturdy shoes and carefulness. Do everything calmly. Be careful with your fingers. The **STUDIOBRICKS** pieces do not cut but they are very heavy.

You will probably need about two to three hours for the assembly.

Warranty

The warranty for the **STUDIOBRICKS** cabins is two years, from delivery date.

Accessories like ventilator, LED light or triple socket have a warranty of one year, except in case of vandalism.

2. BEFORE THE ASSEMBLY



2.1 Correct delivery

Your **Studiobricks ONE** will arrive in a crate.

If you detect any damages on the crate on the delivery please note these damages on the shipping documents.

In case of damages we can claim reimbursement from the insurance company.

The empty crate will not be removed by the forwarding company.

2.2 Correct unpacking

For the assembling, it is the best to have 2 people or more.

Open the crate unscrewing the lid, the opening side is clearly marked.

Take out all the pieces carefully and check if they have arrived safely and if the material is complete.

It is convenient to prepare the material in the order described in «Organization of assembly».



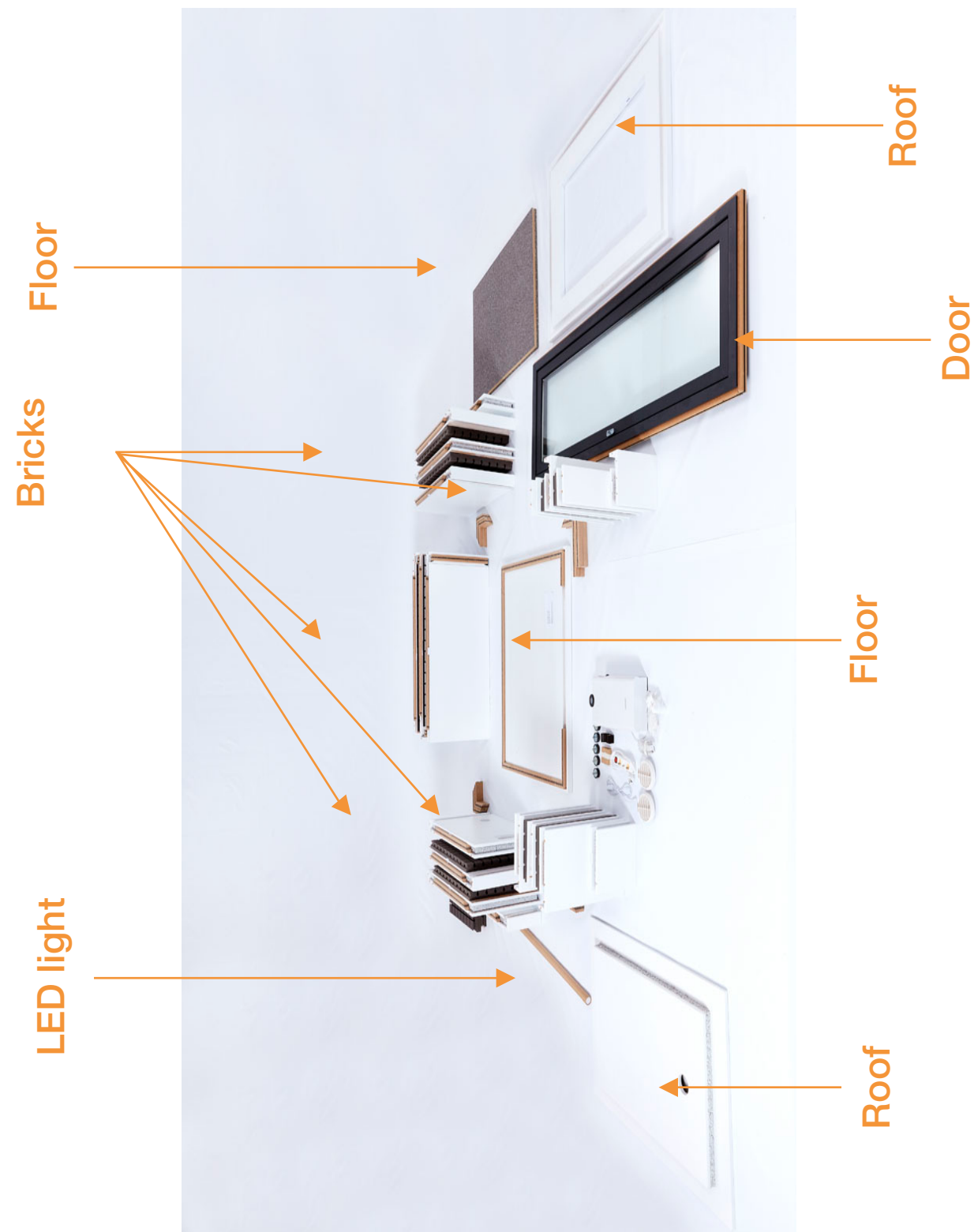
2. BEFORE THE ASSEMBLY

2.3 Material

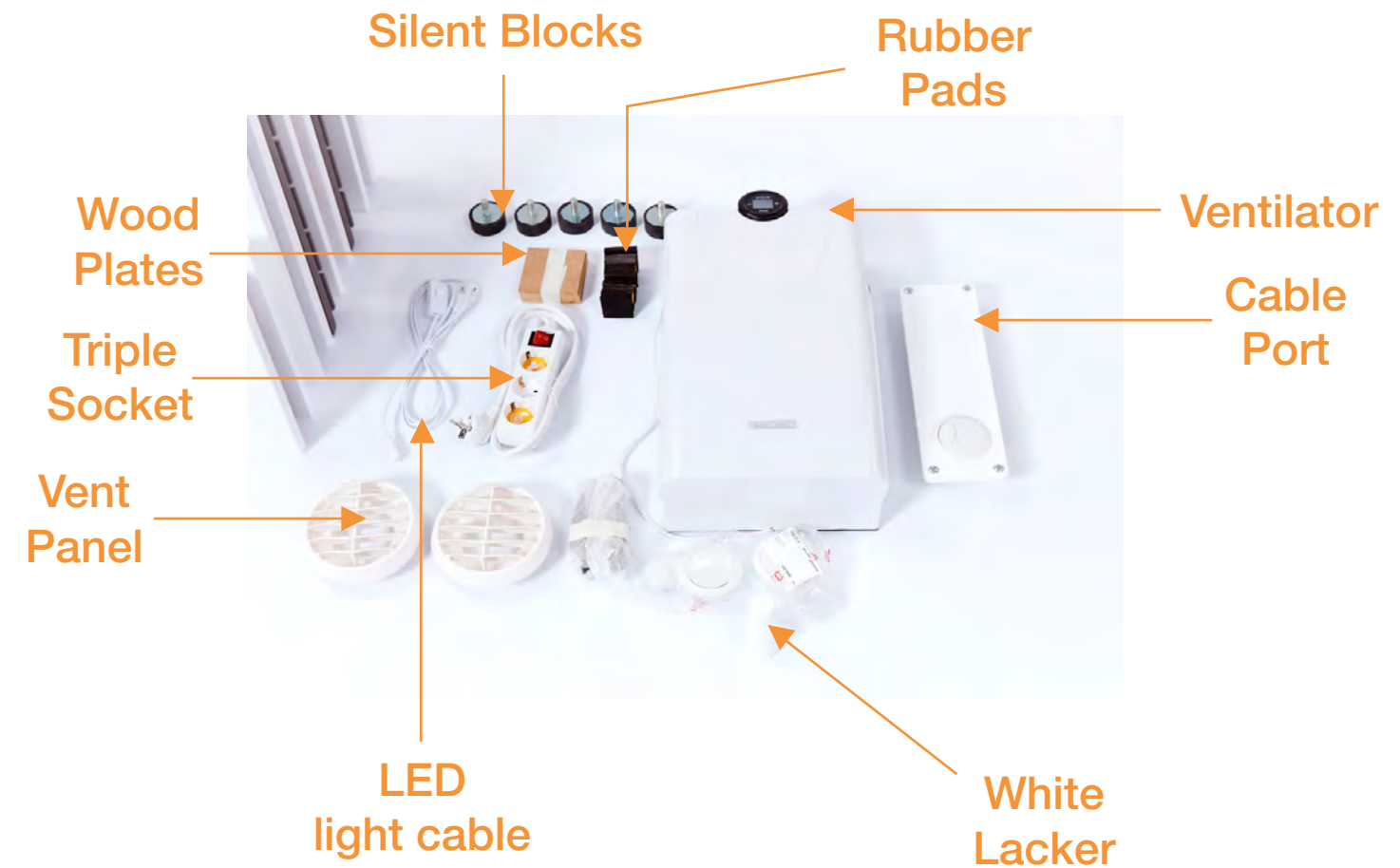
Here's an overview of all materials delivered in the crate.

• Door	1
• Bricks	20
• Roof Elements	2
• Floor elements	2
• Roof absorbers	1
• Additional wall absorbers	2
• Ventilator	1
• Cable Port	1
• LED light	1
• LED light cable	1
• Door handle	1
• Silent Blocks	5 (ONE) 7 (ONE Plus)
• Vent panel	2
• Wooden plates	5 (ONE) 7 (ONE Plus)
• Triple socket	1
• Rubber pads	16
Vertical Battens:	
• Long battens	12
• Short battens	4
Three types of corner battens:	
• Short	10
• Middle	5
• Long	5
• Little bottle of white lacquer	1
• Allen Key	1

2. BEFORE THE ASSEMBLY



2. BEFORE THE ASSEMBLY



2.4 Tools you need

To build the Studiobricks ONE you will need the following tools: one Allen key for the door handle provided with the cabin, a rubber mallet, a cutter, a screwdriver, a spirit level and a stepladder.



2. BEFORE THE ASSEMBLY



Absorbers



Vertical battens and corner battens

3. ORGANIZATION OF ASSEMBLY

3 Organization of assembly

Please follow the instructions carefully to avoid mistakes, like for example to build the cabin without the feet (silent blocks).

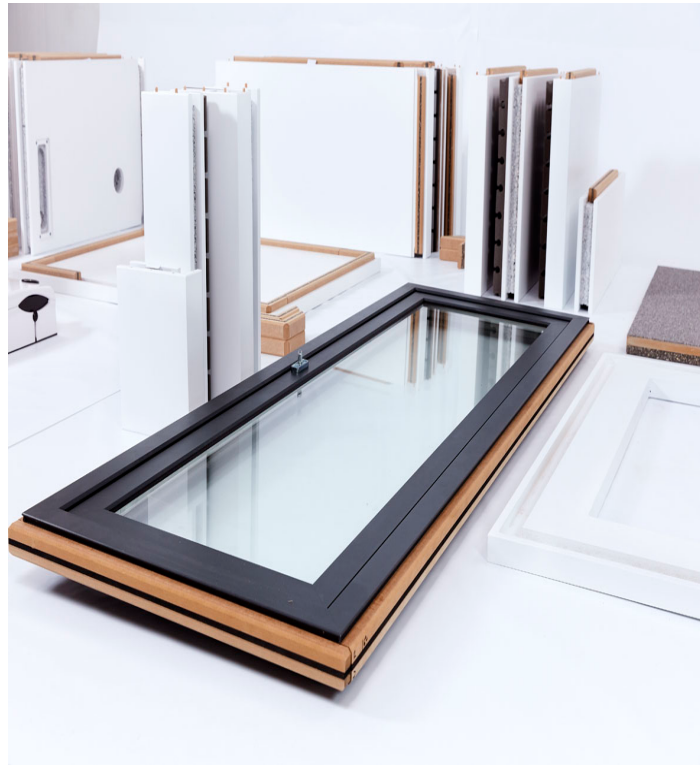
To organize the assembly: the cabin rests on the floor board and on feet called “silent blocks” which are put into the floor board.

Afterwards you put on the wall bricks. The first wall level is marked as A, next is B, C and D.

Afterwards you put on the ceiling. It is convenient to prepare the material in this order to gain time and security.



3. ORGANIZATION OF ASSEMBLY



Do everything calmly. Be careful with your fingers. The **Studiobricks** pieces do not cut but they are heavy. While slotting the pieces be careful. The door is the heaviest part.

Know that absolutely no part of the cabin should touch the building except for the feet to avoid vibrations and assure the excellent sound isolation properties.

Leave at least 5cm space between the cabin and the wall.



The cabin is built of small panels which are slopped together. The panels are built of special sound isolation materials. Every panel is labelled with a position number. You will find the number on top of each panel.

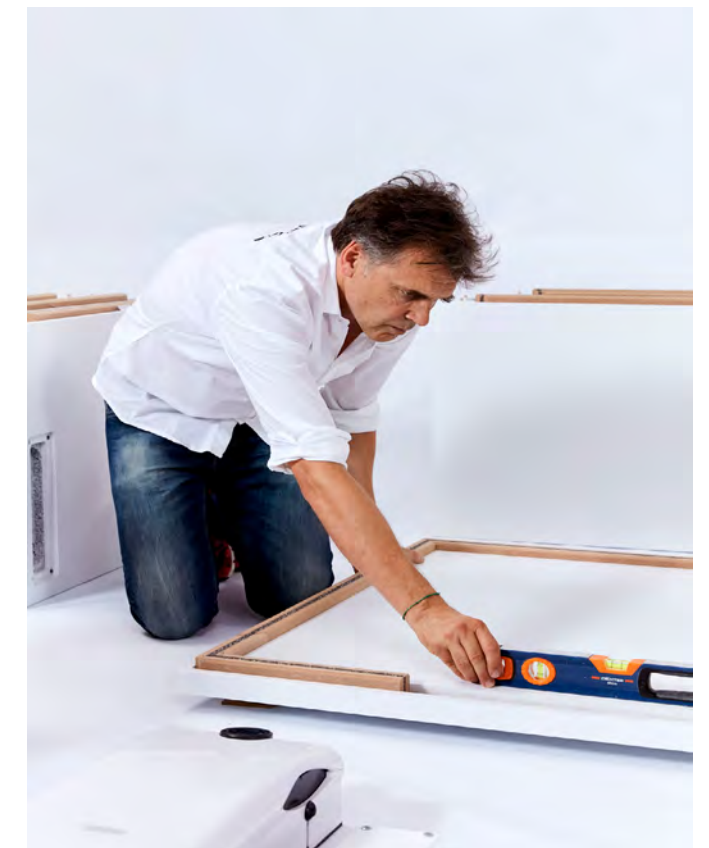
4 . ASSEMBLY OF THE STRUCTURE OF YOUR CABIN

4.1 Setting up the floor platform



■ First, put in the silent blocks into the holes underneath the floor level. Then you need to level the floor panel by adjusting the feet. Put one of the provided wood plate underneath each silent block to prevent them from staining the floor over the years.

■ Start by adjusting the foot in the centre of the panel, then balance the whole panel using a spirit level to ensure it is level. Next adjust the corner feet so that they touch the floor. Again, use a spirit level to ensure the floor is completely level.



4 . ASSEMBLY OF THE STRUCTURE OF YOUR CABIN

4.2 Level A & B



- You can now start building the walls. Start with panel number A1.

“A” stands for the level.
“1” indicates the panel number.
Panel A1 is located left to where the door will be.

- You will now go on slotting all the panels in numerical order and clockwise. It's easier if you slot in panel A5 a bit later.
- Please note that you can change the A2 Brick with the A4 Brick in case you want the wire shaft and ventilator in the opposite side.

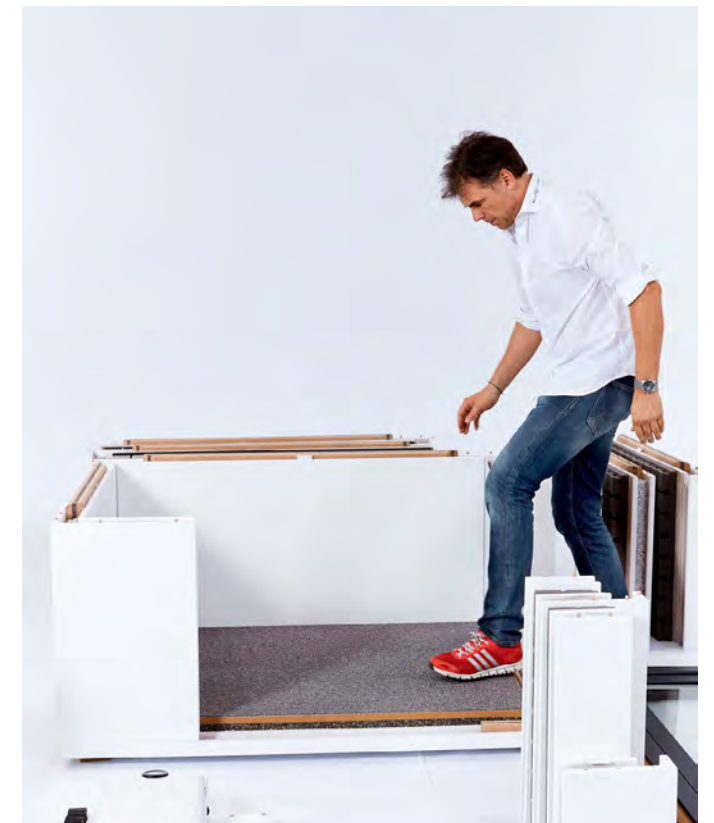


- Insert the vertical battens between the panels like this.
The battens should be inserted with the middle line pointing in the same directions as the wall.

4 . ASSEMBLY OF THE STRUCTURE OF YOUR CABIN



- Once you've completed level A except for panels A4 and A5, you put in the floor panel with the carpet on it. Like the wall panels the floor panel is made of sound isolating materials to prevent sound from escaping downwards.

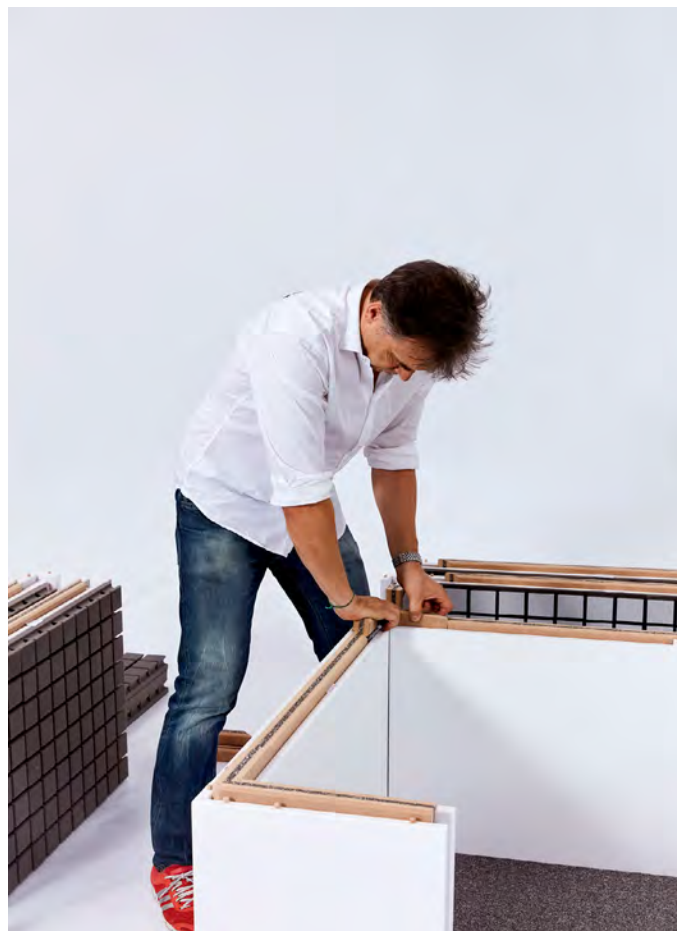


- Then insert first the self-adhesive rubber pad below and then the corner battens above it.

4 . ASSEMBLY OF THE STRUCTURE OF YOUR CABIN



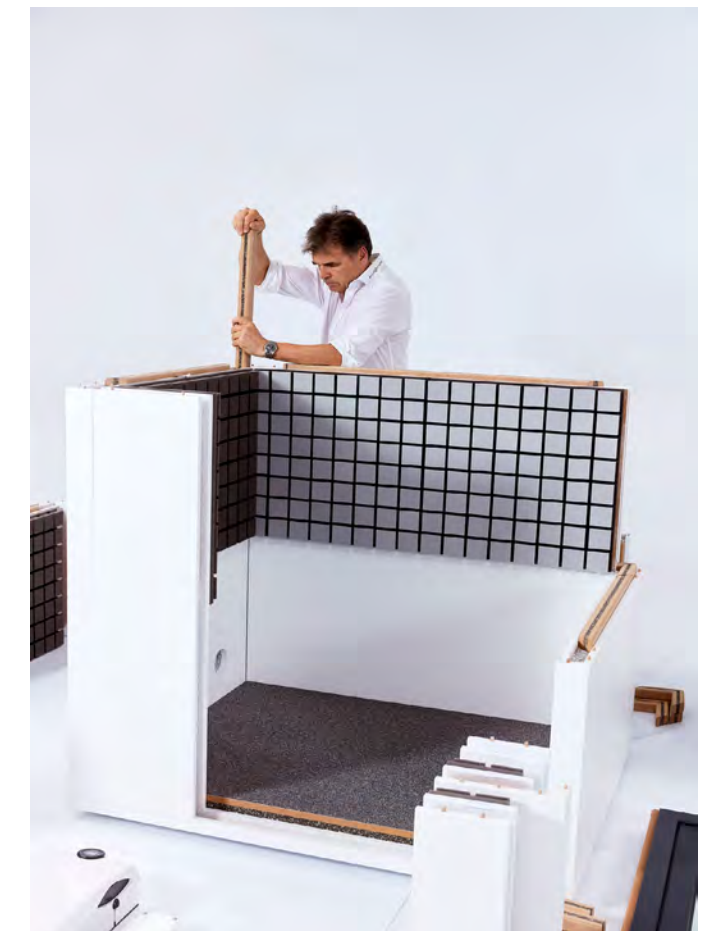
- There are 3 types of corner batten. The longest corner batten goes to the left of where the door will be.
- The second longest goes to the right of the door. The shorter ones go to the back of the booth.
- Keep sliding in the panel's vertical battens and corner battens in this way.



4 . ASSEMBLY OF THE STRUCTURE OF YOUR CABIN



- You can now add the A 4, B1, B2 and B3 panels.
- As for the A level, insert the vertical battens and the battens on the B level.



4.3 Door Installation



- You are now ready to put the door in position. The door is the heaviest part of the room. Try to get an extra pair of hands to help you.

Lift the door into place. Install the door at an angle like on the picture. Be very careful not to open the door while the cabin is unfinished.



- If there is no other option than to open the door during assembling because you install the cabin between the walls, open it very carefully and balance the weight with some books or similar underneath once the door is completely open, so that it doesn't fall over or otherwise your installation goes out of shape.



- Once you've put the door in place you can insert panel number A5 and the corner batten. Next insert panels B4 and B5.



4 . ASSEMBLY OF THE STRUCTURE OF YOUR CABIN

4.4 Level C & D



- You can now go on and complete levels C and D. D is the top level. It's easiest if you do level C in an anti-clockwise direction.

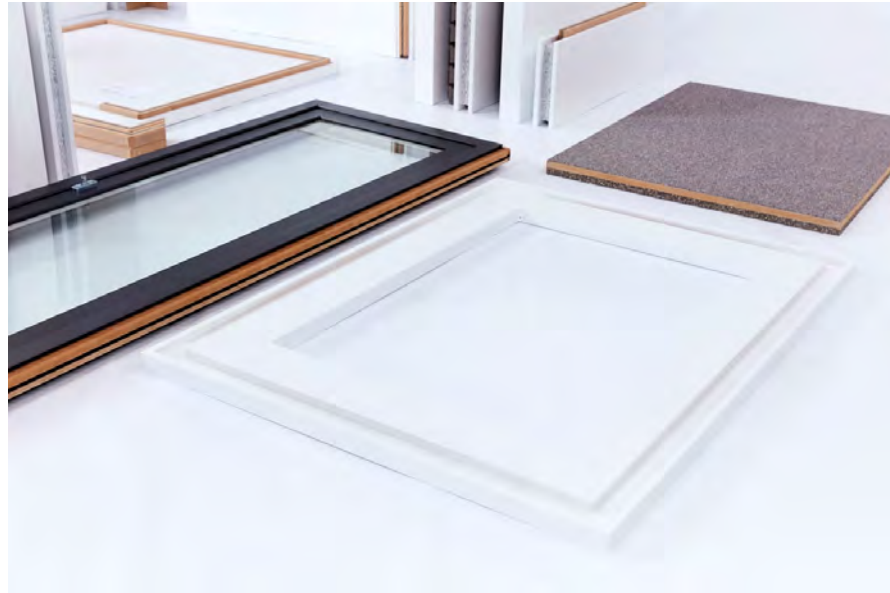
4 . ASSEMBLY OF THE STRUCTURE OF YOUR CABIN



- Then do level D in a clockwise direction. You might need a small step-ladder for this.

4 . ASSEMBLY OF THE STRUCTURE OF YOUR CABIN

4.5 Roof



Put the ceiling in position. The ceiling is in two parts. First place the larger panel so that it engages with the horizontal battens and that they slot in, then slot the smaller inner panel into the cutaway frame created by the larger panel.



4 . ASSEMBLY OF THE STRUCTURE OF YOUR CABIN



- The structure of your Studiobricks ONE cabin is now complete.

5. INSTALLATION OF ACCESSORIES

5.1 Doorhandle



- Now, to install the door handle take the handle and the provided Allen key out of the ventilator package.
- The pieces provided for the door handle look like this.
- Take off the little plastic protection tube that comes with the door at the place where handle will be.
- Put the rectangular metallic cover with the black plastic ring in place.



5. INSTALLATION OF ACCESSORIES



- Then put the door handle onto it and with the provided Allen key screw it on tightly . Repeat the same with the door handle on the inside of the cabin. Move the handle up and down completely ensuring that it is installed correctly.
- The door locking system with two functions: you can close the door normally without locking it. You can also pull the door handle up and the door locks as with a key.

This has two functions:

1. you can lock the door up and from the outside no one can come in.
2. this function improves sound attenuation.



5. INSTALLATION OF ACCESSORIES

5.2 Cable port



- The cable port sits on the outer side of panel A2. Here's how to fit the cable port.

First put in the white ring into the hole. You might need the rubber hammer to get it fully into the hole.

- Then pull the cable of the triple socket through the hole within the white rectangular frame that goes inside the cabin and through the hole with the ring like this. Next screw the frame on the cabin with the hole to the upper side like this. There are pilot holes to show you where to put the screws provided.

5. INSTALLATION OF ACCESSORIES



- Close the hole from the inside with the little wall plate.



5. INSTALLATION OF ACCESSORIES

5.3 Ventilator Installation



- The ventilator sits inside the booth. To install it put the two provided screws into the pilot holes and tighten them leaving half a centimetre stand out like this. Fix the ventilator to the wall.
- The two small white air vents sit on the top and bottom of the cabin.



5. INSTALLATION OF ACCESSORIES

5.4 Absorbers



- You can now start to put the absorbers up on the wall on the inside of the room. The absorbers come with an adhesive reverse side. Simply peel the wrapper off the back.
- Stick the absorbers on the ceiling. It's a good idea to practice positioning the absorbers before you peel of the film and stick them onto the walls.

Once they're stuck, they're stuck. Success!



5. INSTALLATION OF ACCESSORIES

5.5 LED Light



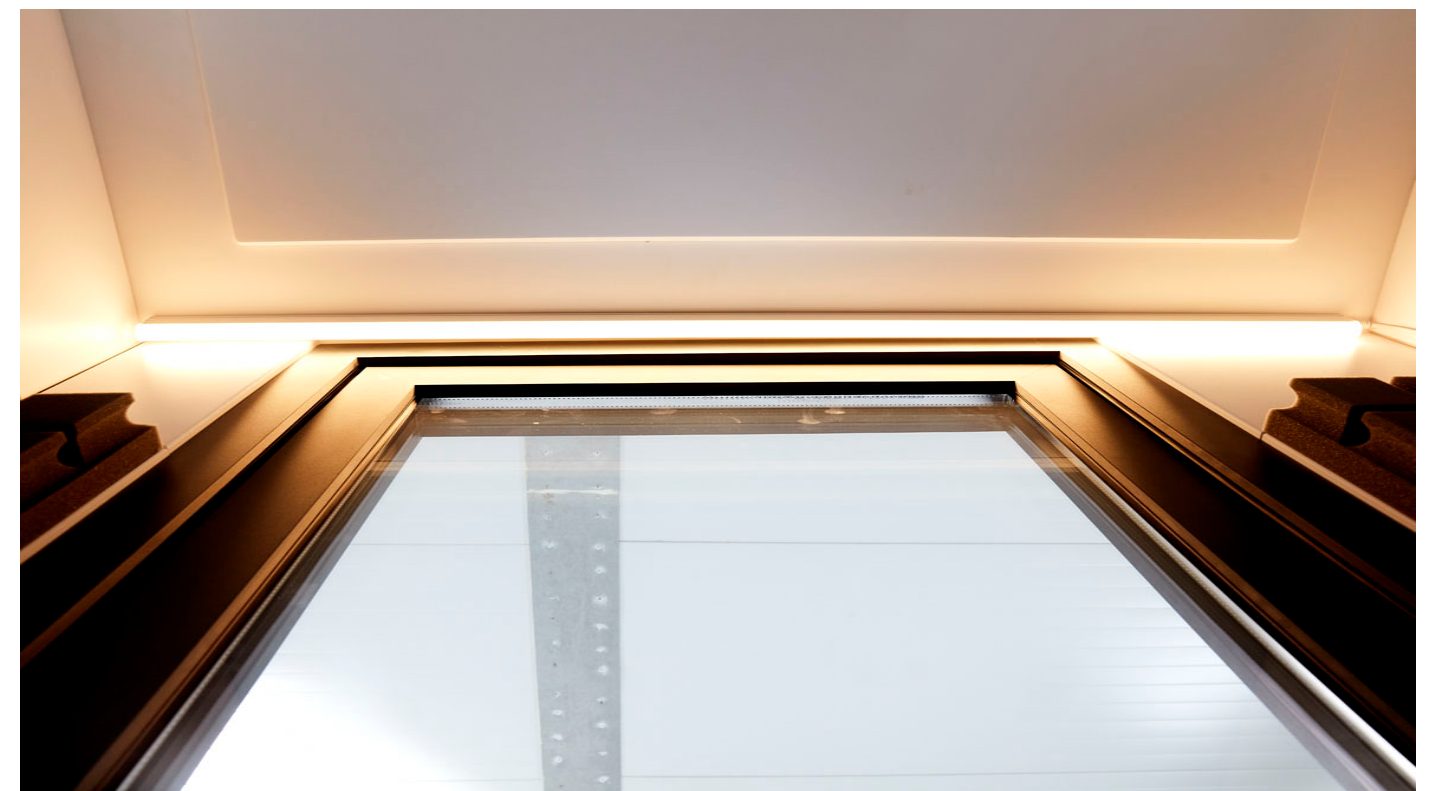
- Finally, you carefully take the LED light out of its packaging, take off the paper of the adhesive film and fix the light inside the cabin right above the door or wherever you want to have it.



5. INSTALLATION OF ACCESSORIES



- You hide the cable of the lamp between the absorber like this.



5. INSTALLATION OF ACCESSORIES

5.6 Lacquer



- We provide you with a little bottle of lacquer in case you need to fix some small scratches which can occur during assembling.

Now you are ready to start using your **Studiobricks ONE** Cabin.