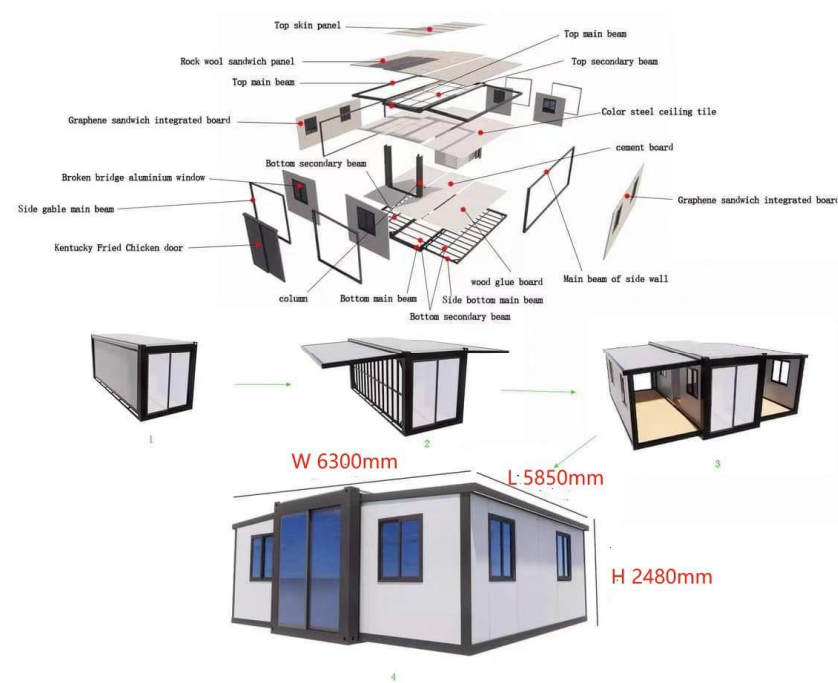
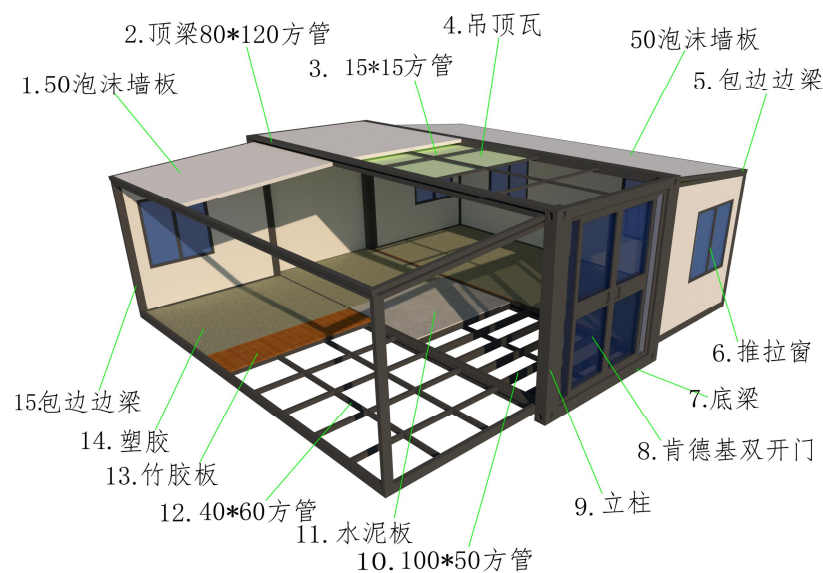


双翼拓展折叠箱房安装说明

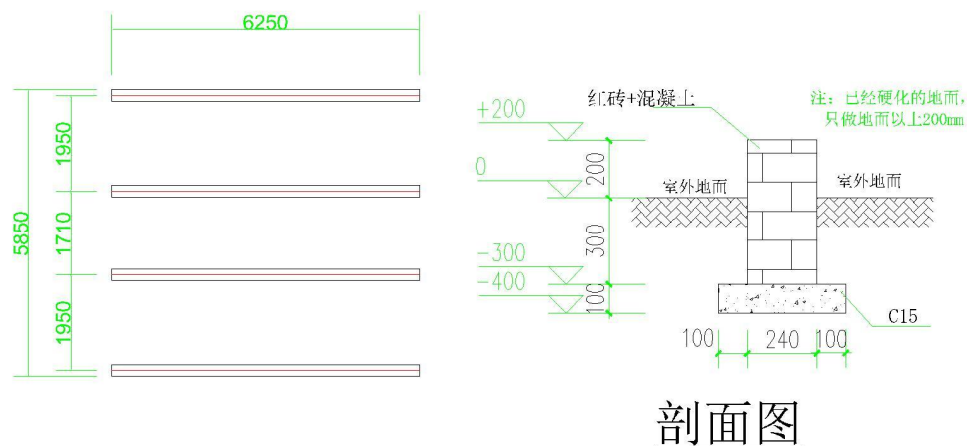
Double wing expandable container house



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一、安装前的基础制作 Foundation preparation before installation



双翼拓展箱房需要放置在基础上，目的是保证底部通风透气，保证底部的干燥，放置地面返潮。

没有处理过的土地需要做垫层总高度做500mm以上保证基础的牢固。

已经硬化过的地面只做200mm以上。
基础的材料使用红砖+混凝土；也可以使用混凝土浇筑。

基础要保证水平，水平不好会导致房子墙体不正，造成框架不稳。

后期安装如果有水平测量工具，可以实时测量。

The double-wing expandable container house needs to be placed on the foundation. The purpose is to ensure ventilation at the bottom and keep it dry, preventing moisture from rising from the ground.

For untreated land, a cushion layer needs to be made with a total height of over 500mm to ensure the firmness of the foundation.

For the already hardened ground, a cushion layer with a height of over 200mm is sufficient.

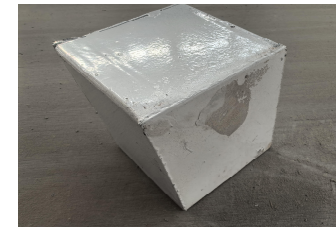
The materials for the foundation can be red bricks + concrete; concrete pouring can also be used.

The foundation must be ensured to be level. If it is not level, it will cause the walls of the house to be misaligned and result in an unstable frame.

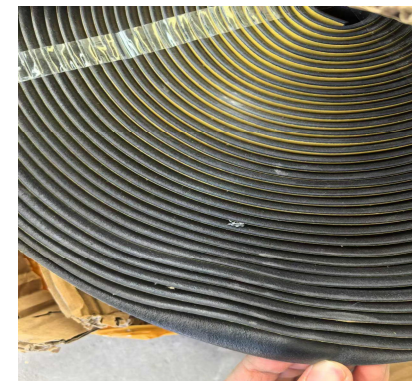
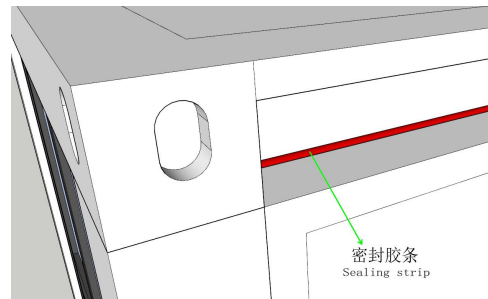
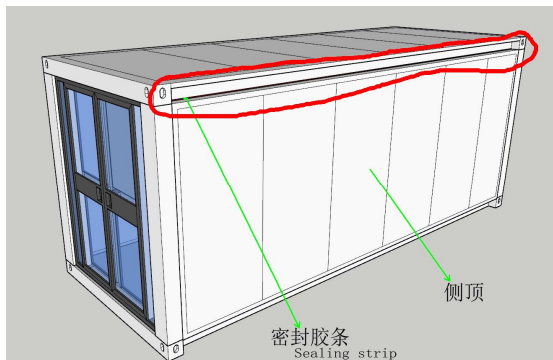
During the later installation, if there are leveling measurement tools available, real-time measurements can be carried out.

二、展开前的操作 Operations before unfolding

- 1. 打开正中间的肯德基门，把内部的配件全部都搬到房子外。(Open the KFC door right in the middle and move all the internal accessories out of the house.)
- 2. 把八个支撑柱放置在基础的两端。(Place eight support columns at both ends of the foundation.)
- 3. 将侧顶上端用干布把灰尘擦拭干净，内侧粘贴密封胶条。(Wipe the dust off the upper end of the side top with a dry cloth and paste a sealing strip on the inner side.)



支撑柱
Support column



密封条
Sealing strip

三、墙面拓展 Wall expansion

每一步操作前将墙板的保护膜撕掉 Tear off the protective film of the wall panel before each step of the operation.

- 1.把房子放置在基础的正中心位置 Place the house at the exact center of the foundation.

1



- 2.展开两侧侧顶 Unfold the side tops on both sides

2



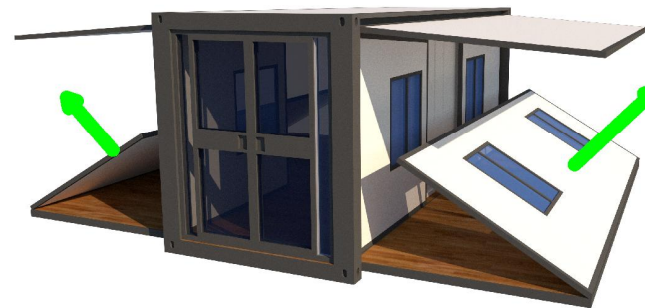
- 3.展开侧底：侧底正中心上方有插销，放下前将插销打开。Unfold the side bottom: There is a latch above the exact center of the side bottom. Open the latch before lowering it.

3



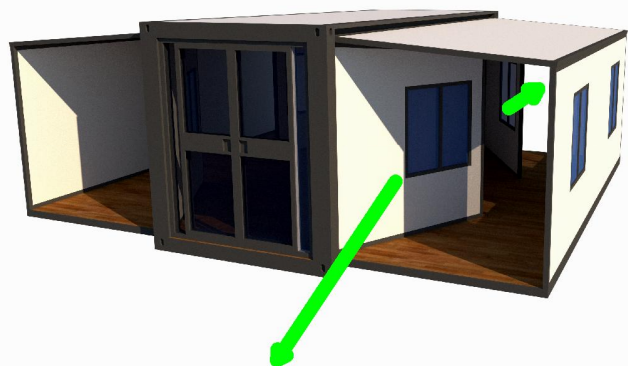
- 4.展开侧墙Unfold the side wall

4



- 5.将四扇副墙展开Unfold the four auxiliary walls

5



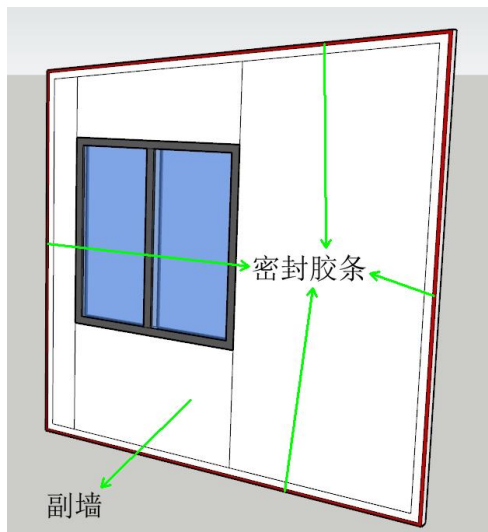
- 6.墙面拓展完成The wall expansion is completed

6



四、房子墙面固定 Fix the walls of the house

- 1. 在固定前把密四扇副墙的四周围灰擦干净，再粘贴密封胶条。Before fixing, wipe the dust off the four sides of the four auxiliary walls, and then paste the sealing strips.
- 2. 每扇墙面有八个螺栓，将八个螺栓上紧，墙面就完成固定了。Each wall has eight bolts. Tighten the eight bolts, and the wall is then fixed in place.



五、内部装饰Interior decoration

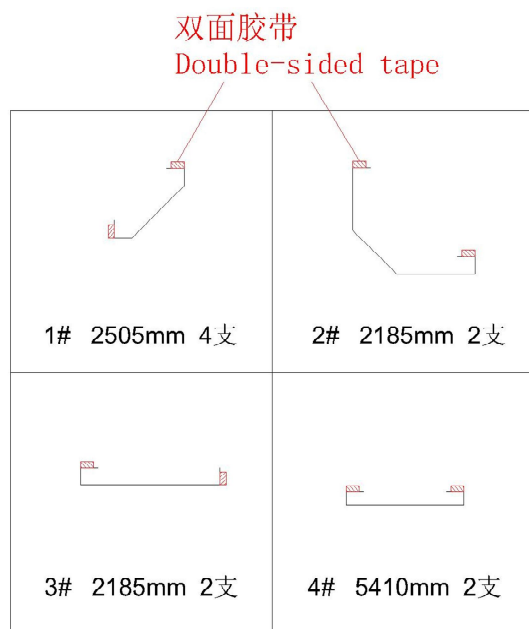
- 1.安装内部包件前，确保将墙板的保护膜全部撕掉。Before installing the internal packages, make sure to tear off all the protective films of the wall panels.
- 2.包件粘贴双面胶带，1#、2#、3#每一条边分别在上、中、下三处粘贴，每一段双面胶带长20cm；4#每一条边分别粘贴6段双面胶带，每段长30cm。Apply double-sided tape to the packages. For packages 1#, 2#, and 3#, paste the tape at the upper, middle, and lower positions on each side respectively. Each section of the double-sided tape is 20 cm long. For package 4#, paste 6 sections of double-sided tape on each side, and each section is 30 cm long.
- 3.包件放置在指定位置放置好，双面胶带就可以固定好包件。接缝处用结构胶填充。Place the packages in the designated positions. The double-sided tape can then fix the packages in place. Fill the joints with structural adhesive.



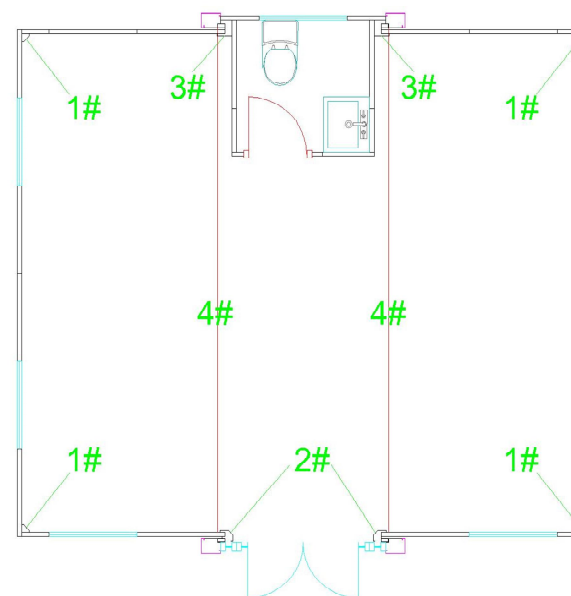
双面胶带double-sided tape



结构胶Structural adhesive

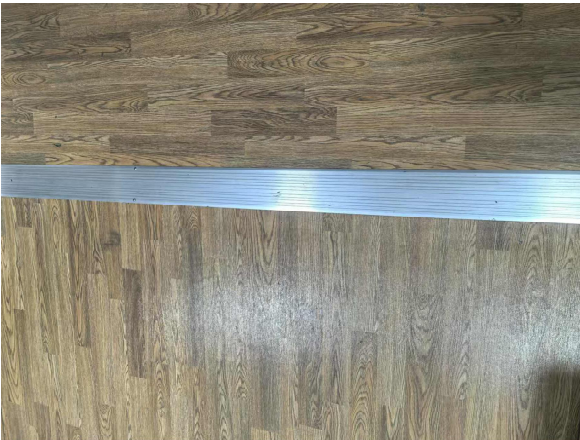


包件数量和双面胶带粘贴位置
The quantity of packages and the pasting positions of double-sided tape



包件位置图
Package location map

- 4.地板中间接缝处理：地板中间两条接缝处喷入适量发泡胶，把铝板平铺在接缝处。两边分别用4颗钻尾丝固定。Treatment of the middle joints of the floor: Spray an appropriate amount of foam adhesive into the two middle joints of the floor. Lay the aluminum plate flat on the joints. Fix it with 4 self-drilling screws on each side.



铝板Aluminum plate

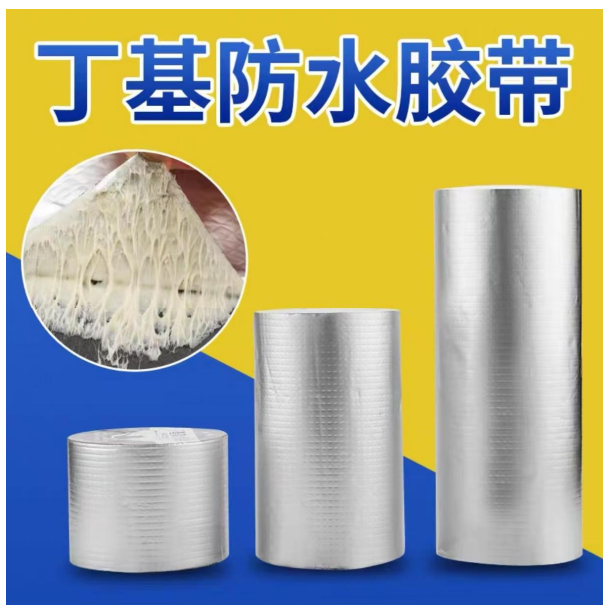


发泡胶Foam adhesive



钻尾丝Self-drilling screw

- 5.顶部中间接缝处外侧防水处理:在缝隙内喷入适量发泡胶。再在外侧粘贴20cm宽的防水胶带。
Waterproof treatment on the outside of the middle joint at the top: Spray an appropriate amount of foam adhesive into the gap. Then paste a 20-cm-wide waterproof tape on the outside..



防水胶带Waterproof tape



顶部接缝位置The position of the top joint

- 6.踢脚线的安装：把双面胶带粘在踢脚线背面，分三段粘贴，每段20cm。然后放置在顶底接缝处，最后用结构胶美化缝隙。踢脚线安装前，先安装好包件。 Installation of the skirting board: Stick double-sided tape on the back of the skirting board. Paste it in three sections, each section being 20 cm long. Then place it at the top-bottom joint. Finally, beautify the gap with structural adhesive. Before installing the skirting board, install the package components first.



踢脚线skirting board



六、电_{power}

- 1.房子内部所有线路都连接完好。房子的外部后面有工业插座。把插头取下，接好线路。插上插头，全屋就可以通电。内部配电箱控制。All the wiring inside the house is properly connected. There is an industrial socket at the back of the house's exterior. Unplug the plug, connect the wires properly. Plug in the plug, and the whole house will be powered on. It is controlled by the internal distribution box

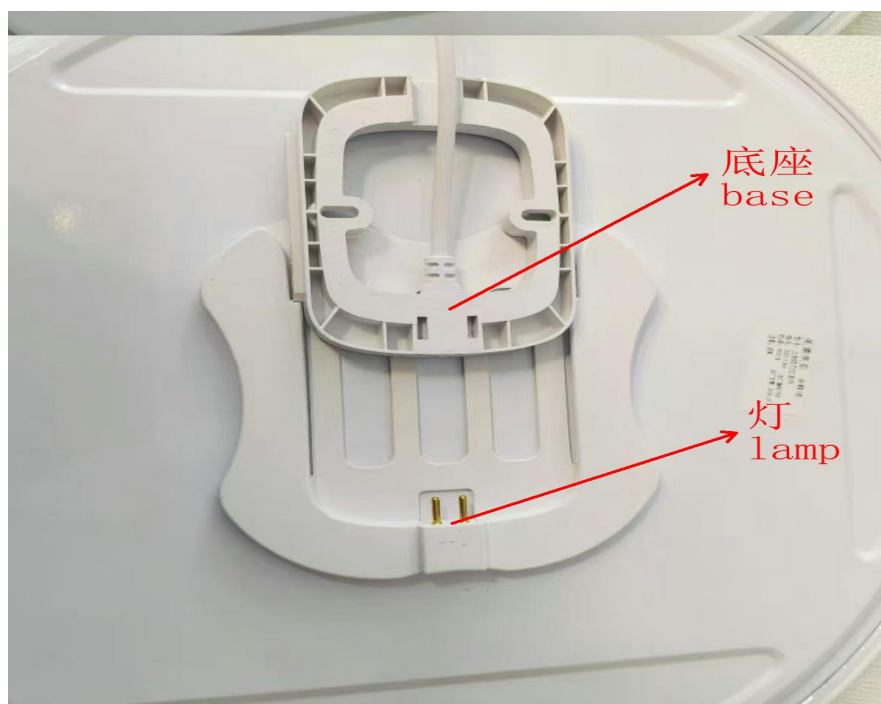


工业插座Industrial plug



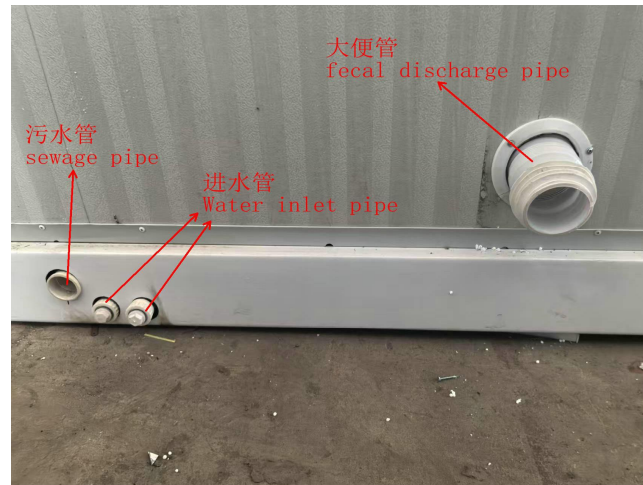
配电箱distribution box

- 2.灯的安装：灯分成底座和灯两部分，是插口式。底座已经固定好，把灯插入插口就可了。如果有的灯不亮，请先检查插口是否插入到底。 Installation of the lamp: The lamp is divided into two parts, the base and the lamp itself. It uses a socket connection. The base is already fixed. Just insert the lamp into the socket. If some lamps don't work, please first check whether the lamp is inserted fully into the socket.



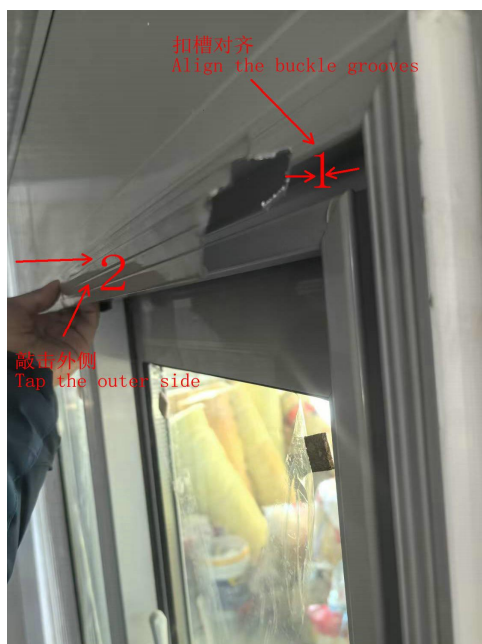
七、水_{water}

- 1.水的接入：房子外部后方预留四条水管接口。大便管接 $\phi 110$ PVC管。Water connection: There are four water pipe interfaces reserved at the rear of the exterior of the house. fecal discharge pipe to a $\phi 110$ PVC pipe
- 2.污水管接 $\phi 50$ PVC管。sewage pipe to a $\phi 50$ PVC pipe.
- 3.进水管两支，一支冷水管，一支热水管。接 $\phi 25$ PPR管。如果不需要热水可以不接。There are two water inlet pipes, one cold water pipe and one hot water pipe. Connect them to $\phi 25$ PPR pipes. If hot water is not needed, the hot water pipe does not need to be connected.

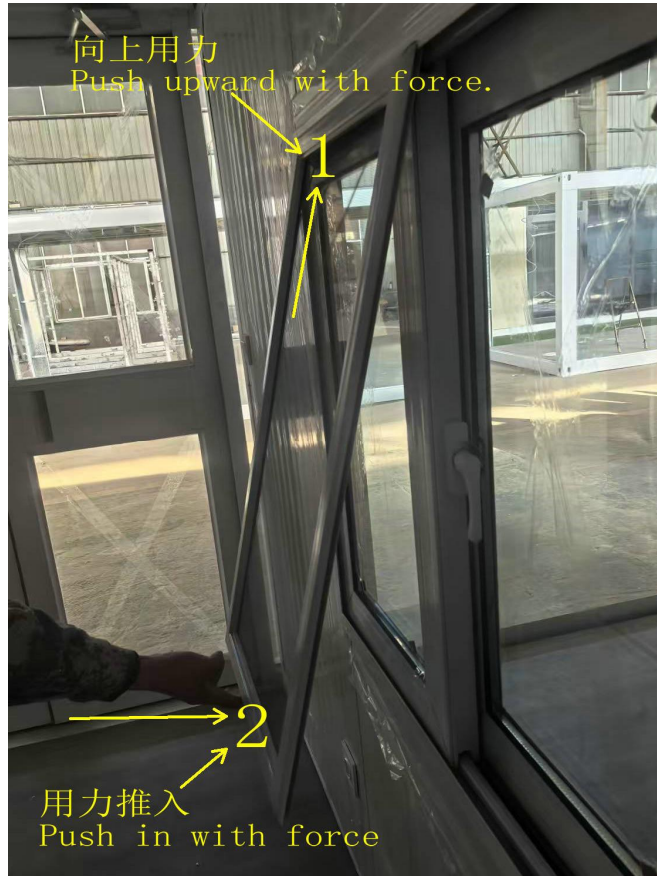


八、门、窗和辅助材料介绍 Introduction to Doors, Windows and Auxiliary Materials

- 1. 窗户分两种：1#窗户需要先安装纱窗组件，再安装纱窗；2#窗户已经安装好纱窗组件，可以直接安装纱窗。
There are two types of windows: For No. 1 windows, the screen window components need to be installed first, and then the screen window; for No. 2 windows, the screen window components have already been installed, and the screen window can be installed directly.

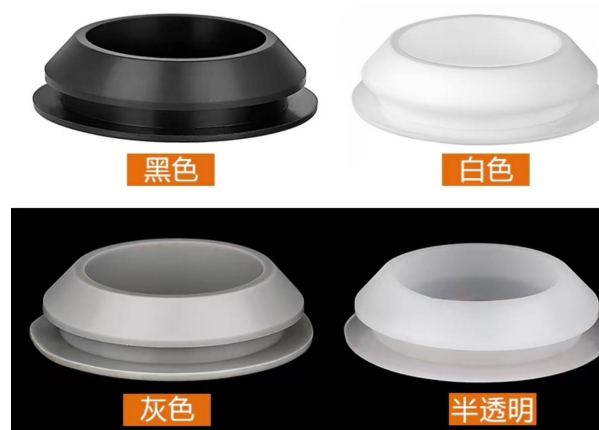


纱窗组件安装：1.扣槽对齐Align the buckle grooves
2.用力敲击组件外侧，组件全部进入扣槽Tap the outside of the component with force until the entire component fits into the buckle groove
3.四周组装完成The assembly of all four sides is completed.



- 纱窗的安装：1.上侧卡入扣槽，用力向上Insert the upper side into the buckle groove and push upward with force.
- 2.下方用力推入，卡入扣槽Push hard from the bottom and snap it into the buckle groove.
- 3.安装完成The installation is complete.

- 2.橡胶堵：用于封堵房间内顶部插销的孔洞
Rubber plug: Used to seal the holes of the top bolts in the room



- 内六角扳手：安装墙体螺丝的工具
Hex key: A tool for installing wall screws

