

Sliding-Door

Model 1535 Sliding door

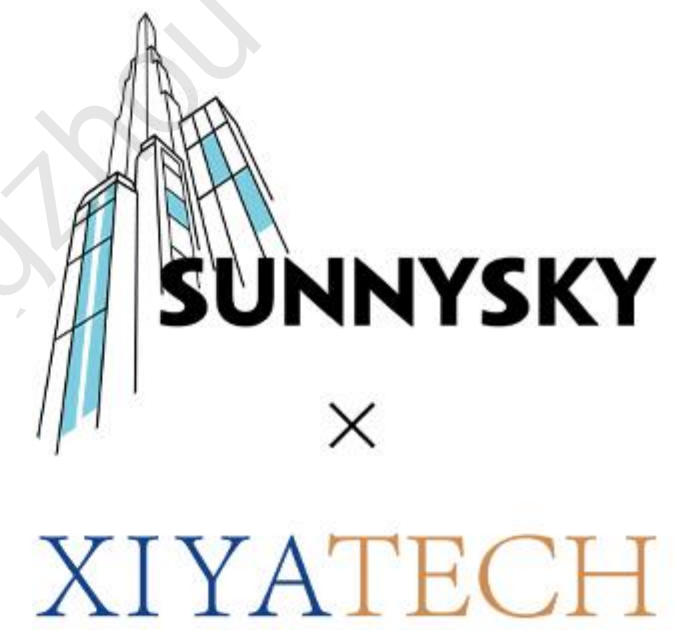
Frame Assembly and Installation Instructions
001--2024-11-14

INTRODUCTION

These instructions are intended for the installer to quickly summarize the major steps of the installation and provide full detailed instructions. The installer must read the complete instructions in their entirety and rely on this document to understand all warnings, procedures, and standards.



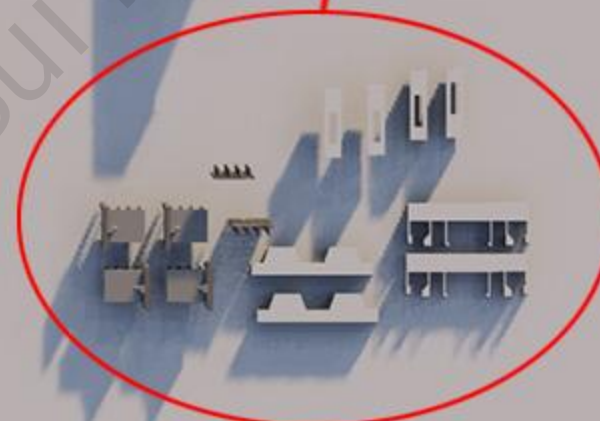
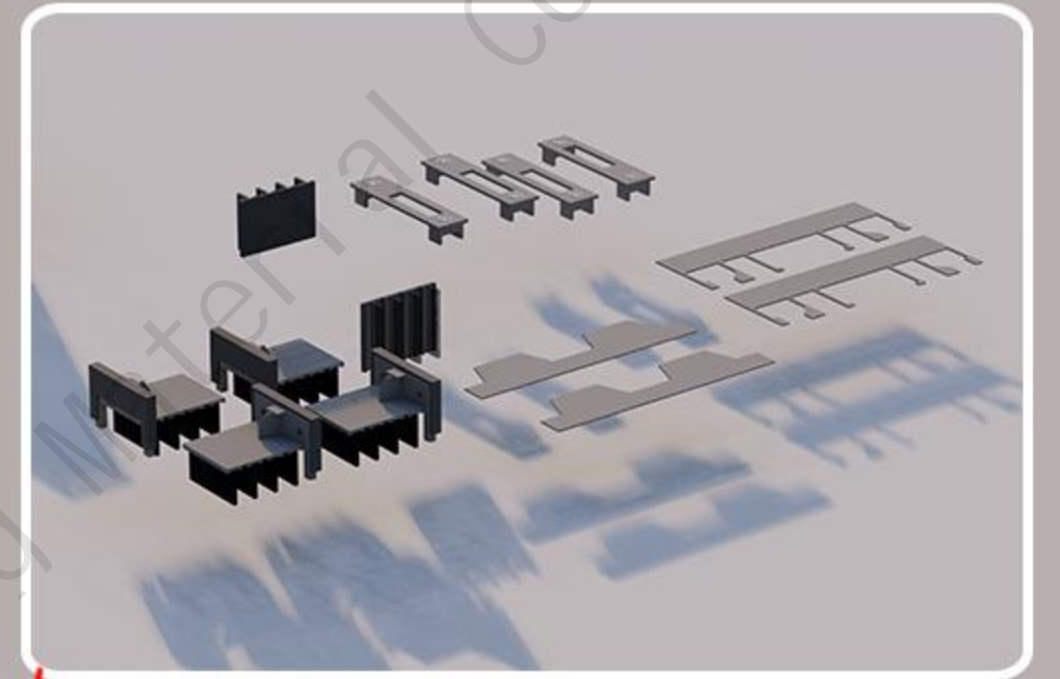
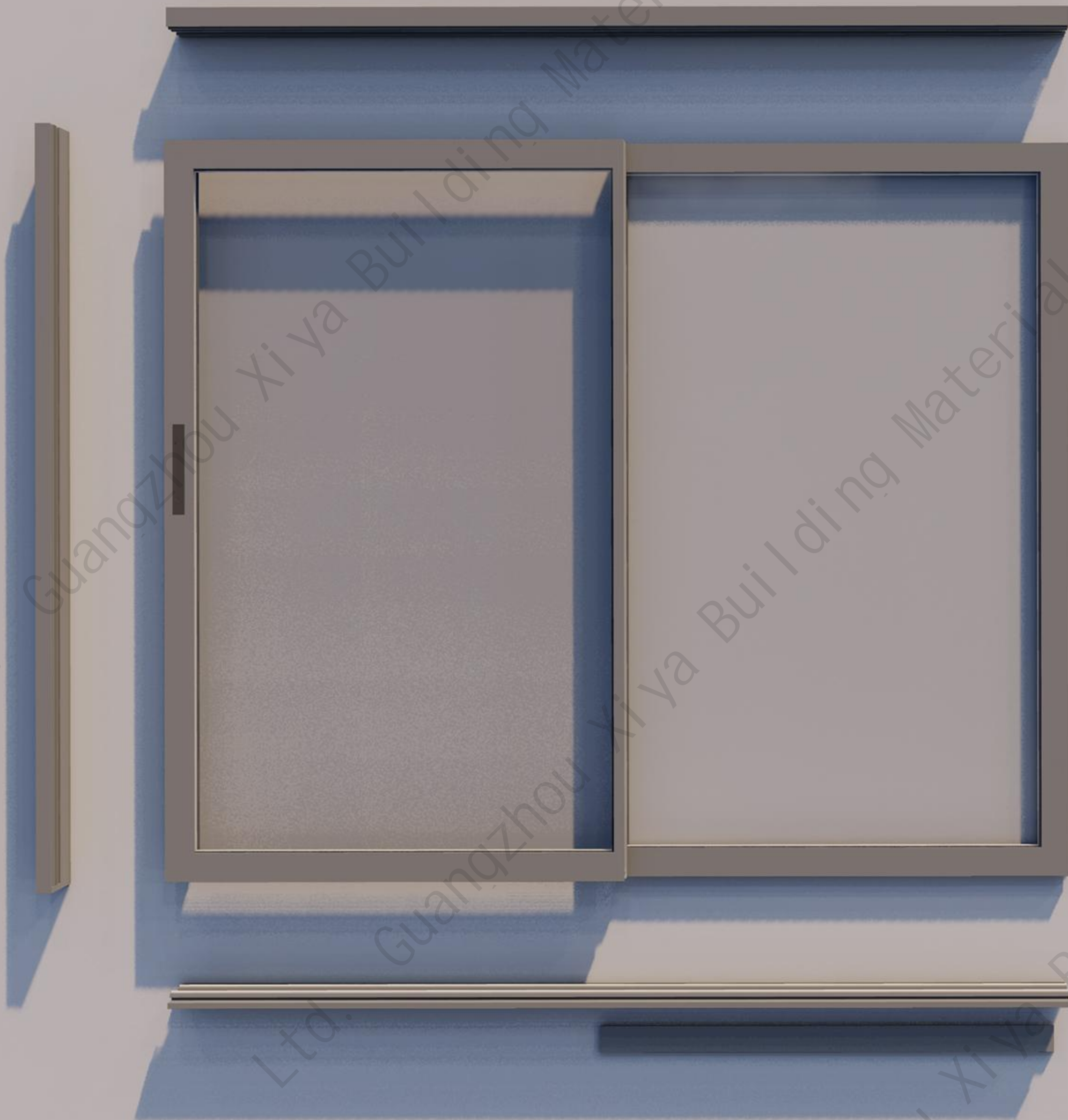
WARNING! Do not lift or move without the proper equipment. Read, understand, and follow all lifting equipment manufacturer's instructions and safety information.



1 Prepare tools



2. Product details



3. Preparatory work for the RO

Ensure that the four sides of the opening are right angles.

Ro Size=Overall Size+1/2"

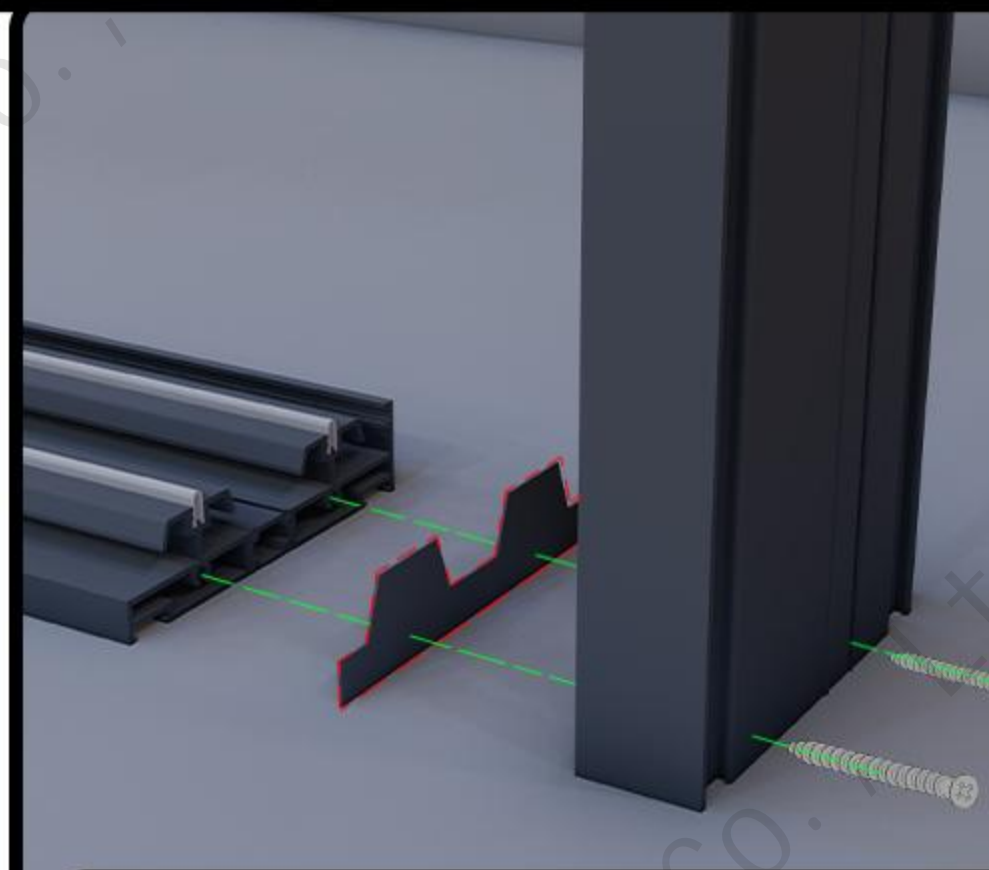
Use a level to confirm that the window sill is parallel to the floor.



4. Assemble the frame

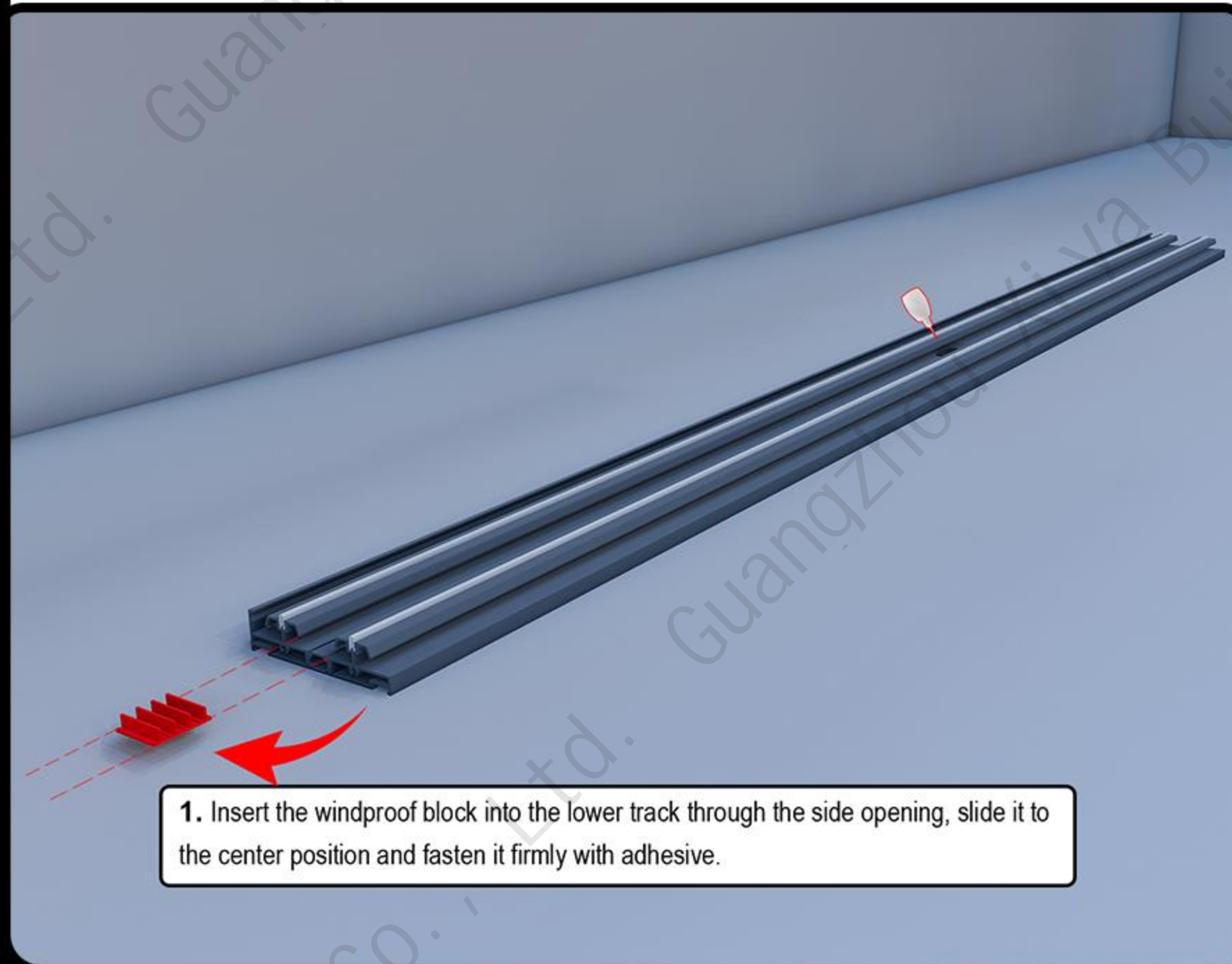
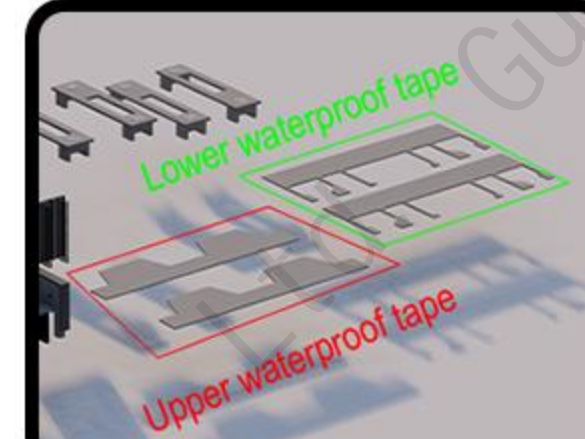


1. Insert the windproof block into the upper track through the side opening, slide it to the center position and fasten it firmly with screws.



3. Install and secure the four corners sequentially following the same installation procedure to ensure consistent frame stability.

Attention! Distinguish clearly between the upper waterproof tape and the lower waterproof tape.



1. Insert the windproof block into the lower track through the side opening, slide it to the center position and fasten it firmly with adhesive.



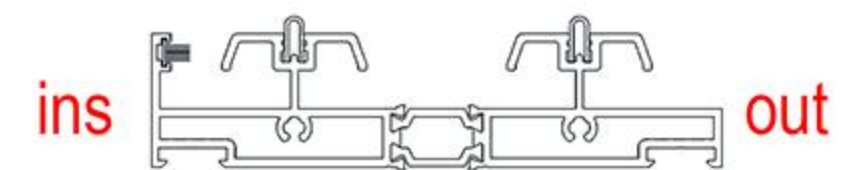
5. Secure the frame

Put the door frame into the opening and adjust it to be level.
If one side is tilted, you can use Shim to adjust it to be level.

Shim



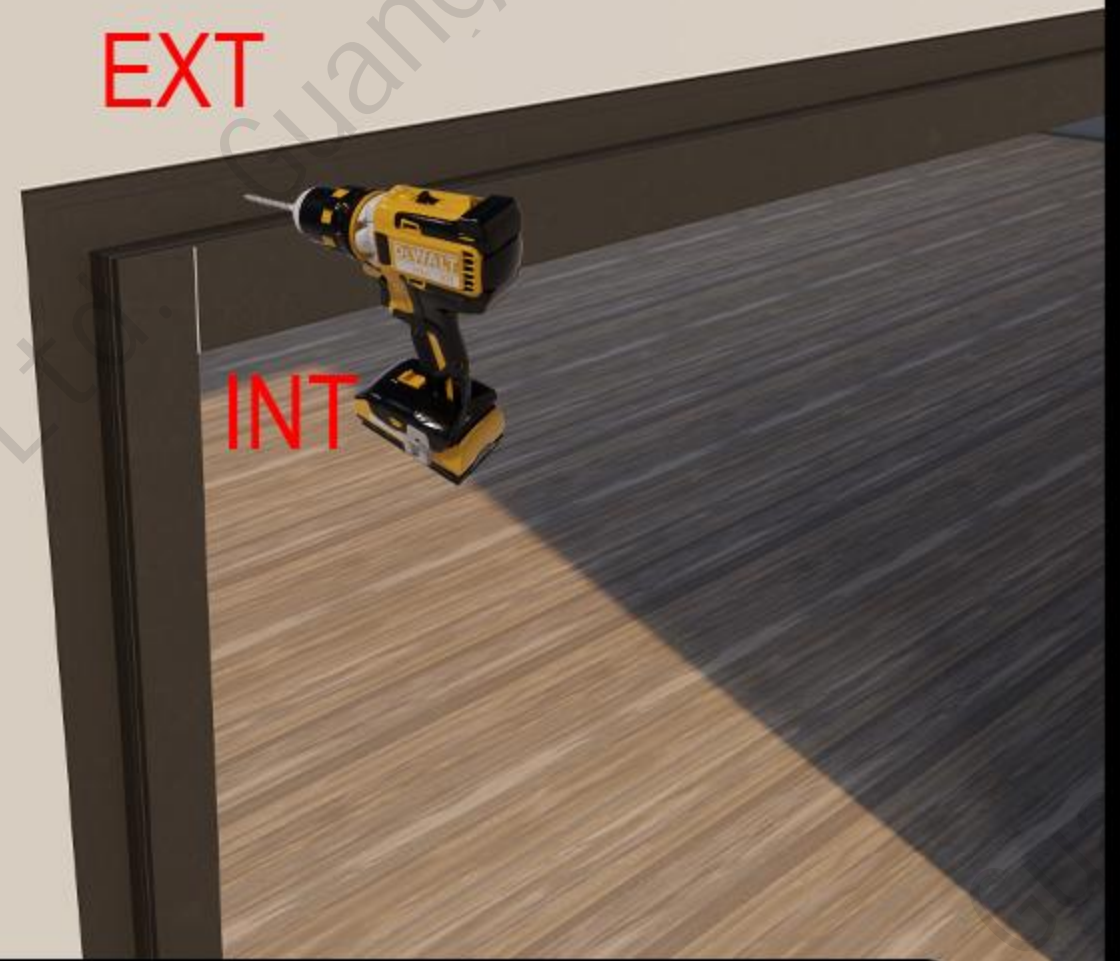
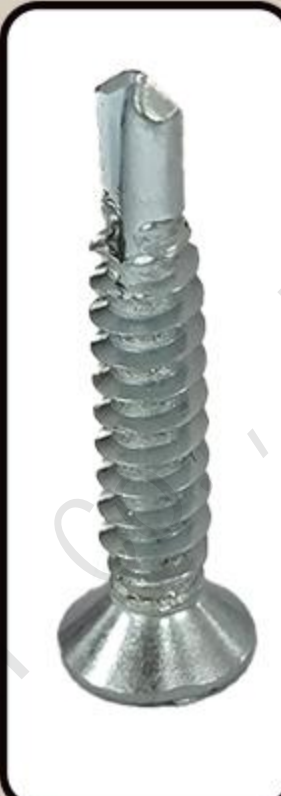
Attention! Before fitting the frame into the installation opening, ensure to distinguish between its interior and exterior sides—note that the water-retaining edge is located on the interior side. The wing is to be installed on the exterior side.



6. Secure the door frame firmly

Method 1: Nail Flange Installation

Installation of the Nail Flange shall be carried out from the outdoor side.



Install the wing and fix it with screws 300mm from the edge, then evenly space and secure the middle section with screws.

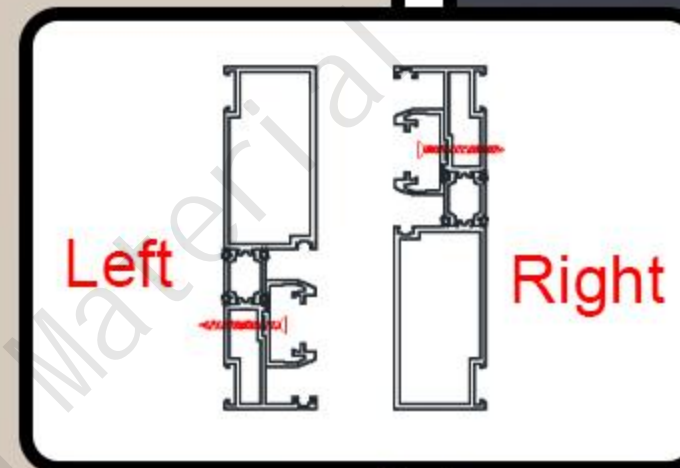
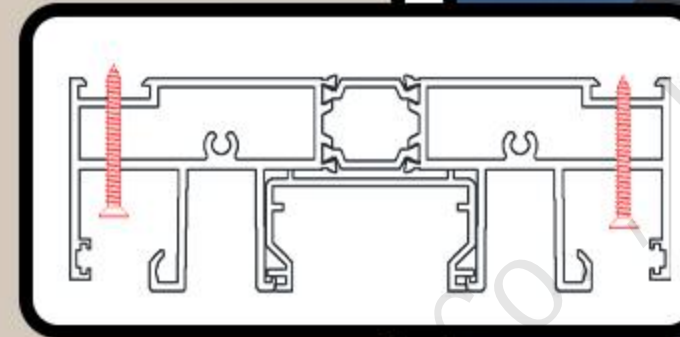


Use a level meter to check the overall levelness

Method 2: Drilling Installation

Secure the door frame with screws. Fix the frame sides with screws 300mm from the edge, then evenly space and secure the middle section with screws.

Fix the screw to the groove

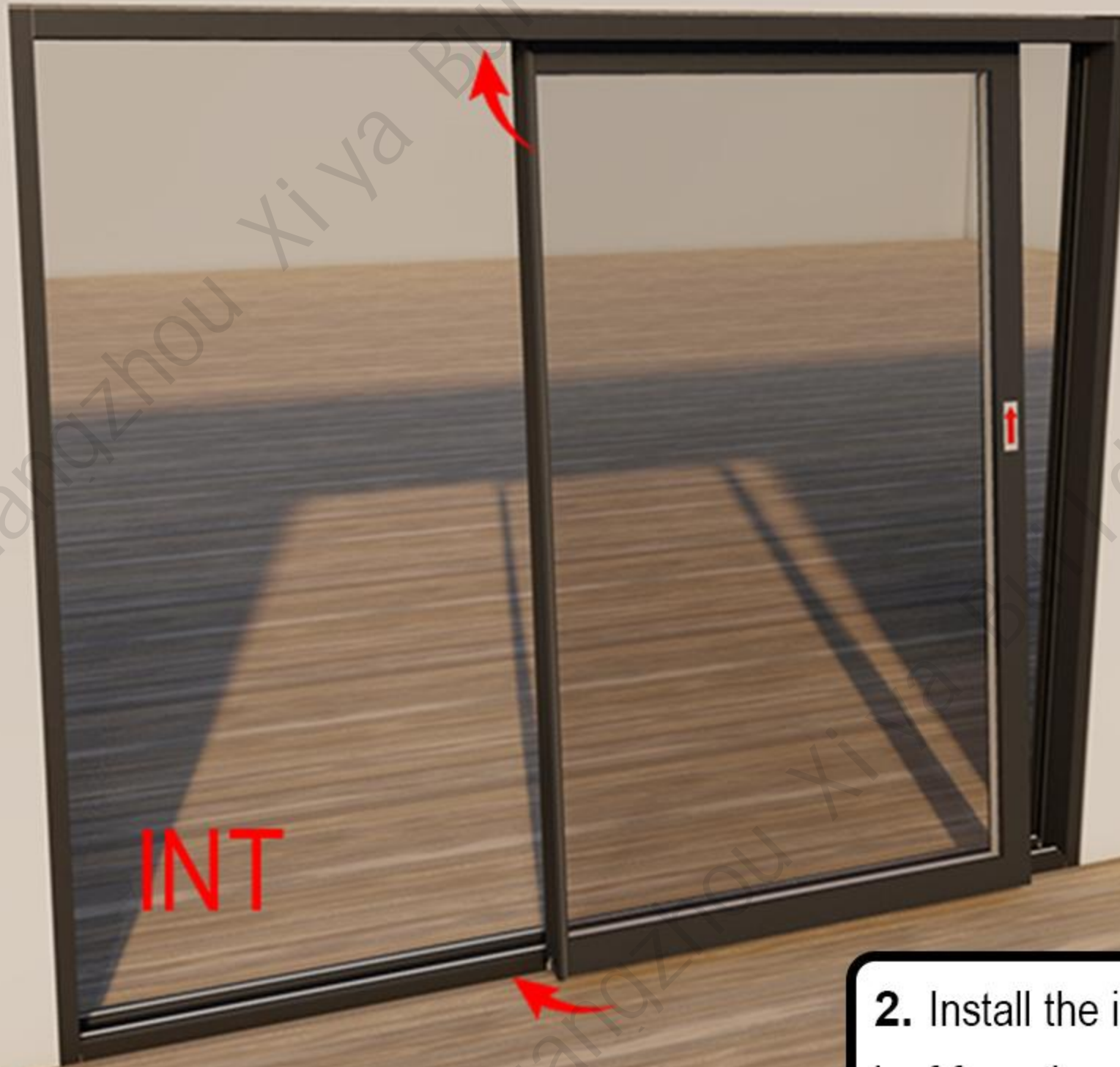


Use a level meter to check the overall levelness



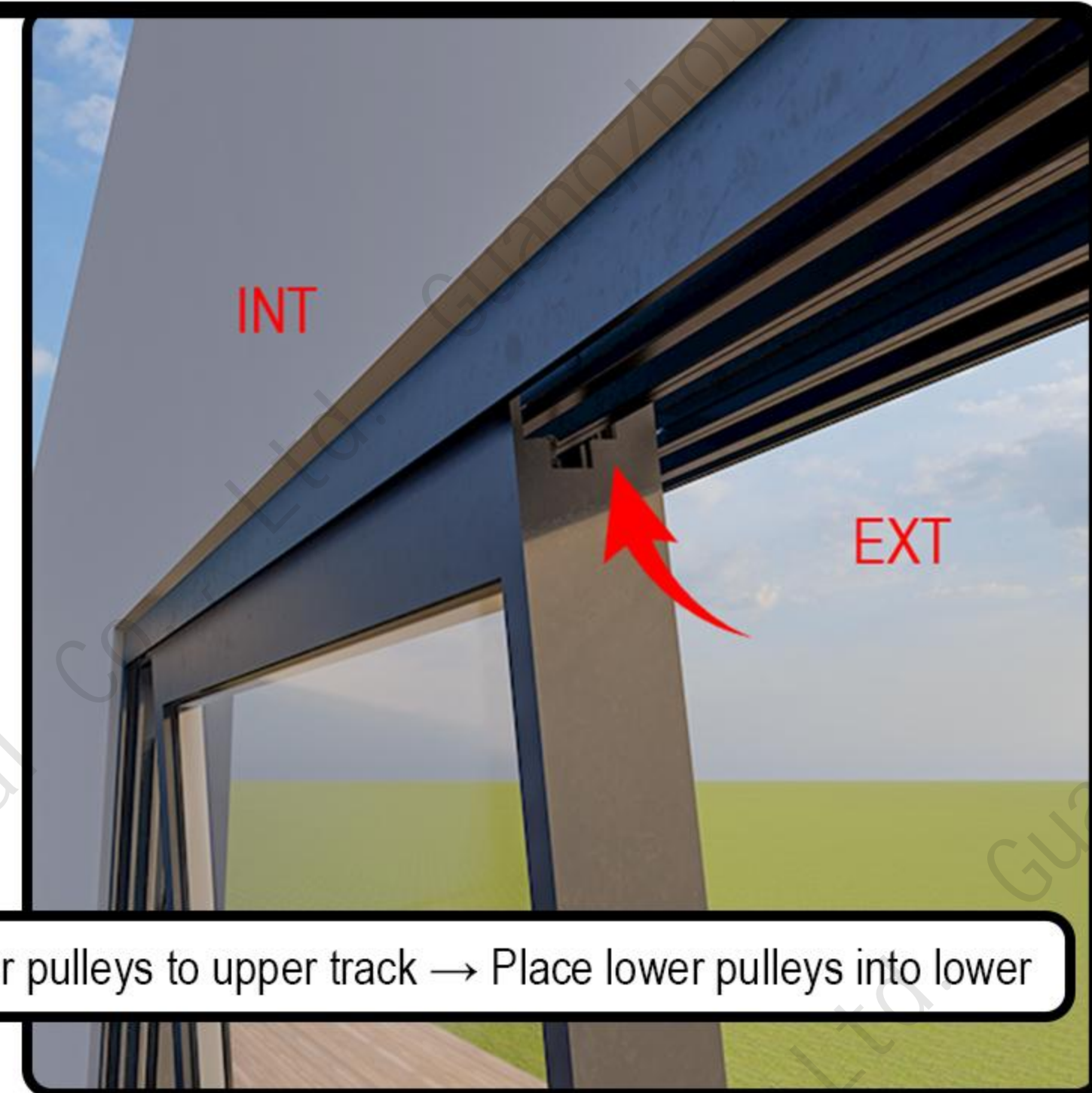
7. Door Leaf Installation

1. Before installing the door leaf, it is necessary to clear debris from the track to ensure smooth sliding of the door leaf.

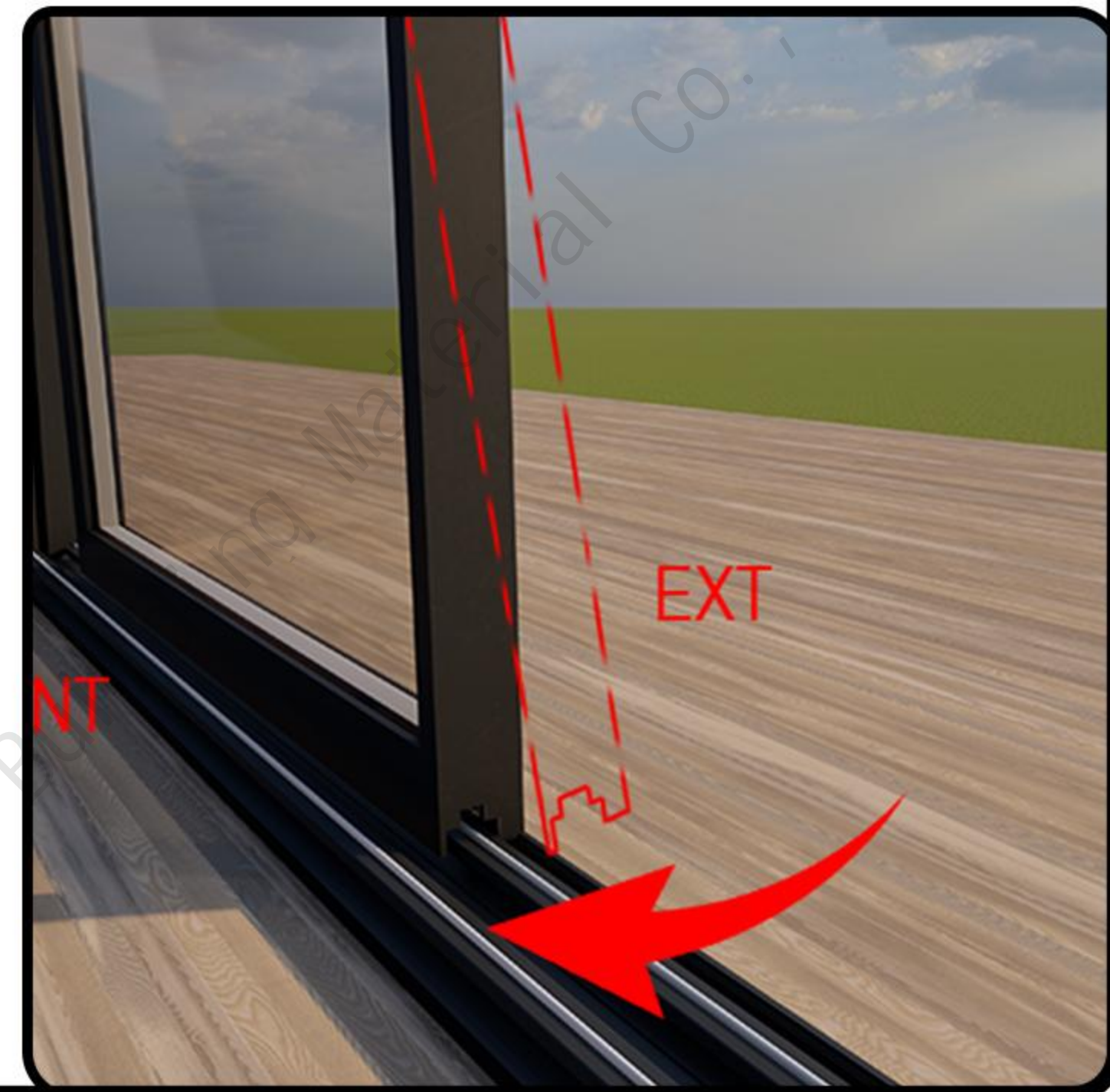


EXT

2. Install the interior door leaf from the exterior side. First, lift the door leaf at an angle to prepare for track alignment.

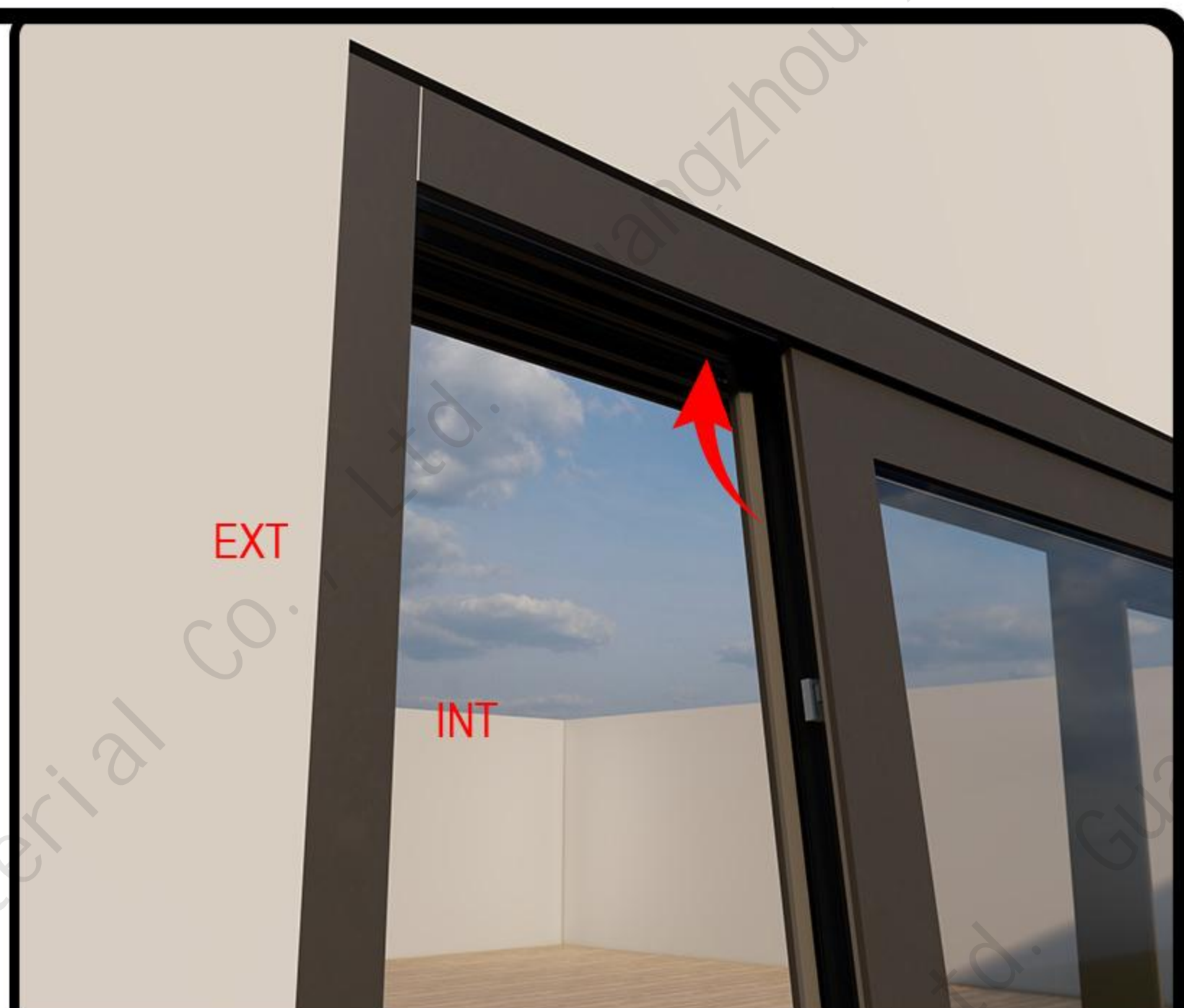


3. Align upper pulleys to upper track → Place lower pulleys into lower

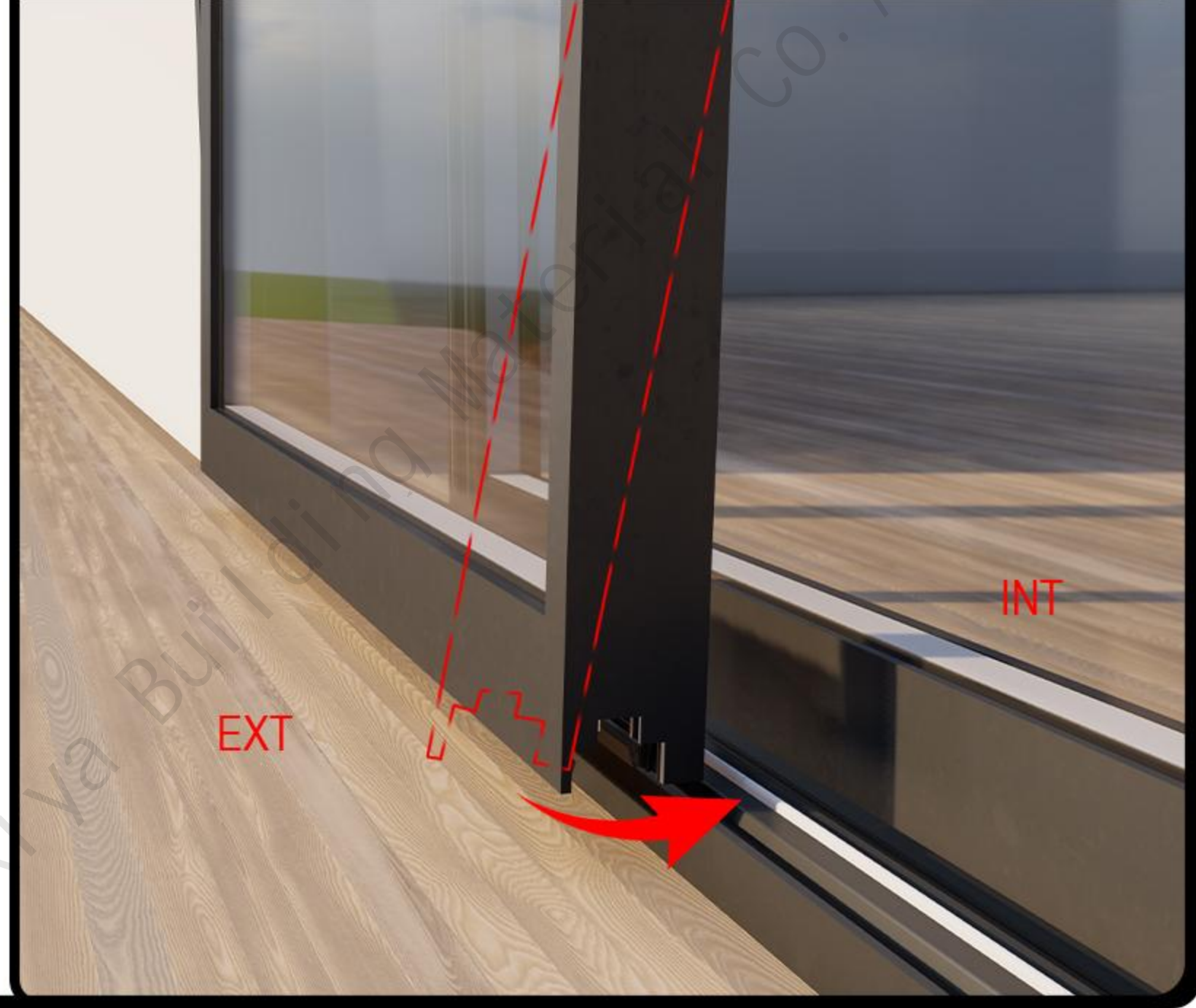




The installation method for the exterior door leaf is the same as that for the interior one.



Align upper pulleys to upper track → Place lower pulleys into lower



8. Check Door Leaf Operation



1. Check whether the door leaf can slide normally without any resistance



2. If the door leaf cannot be pushed or is difficult to push, check whether there is debris in the track or the door leaf is not properly placed into the track.

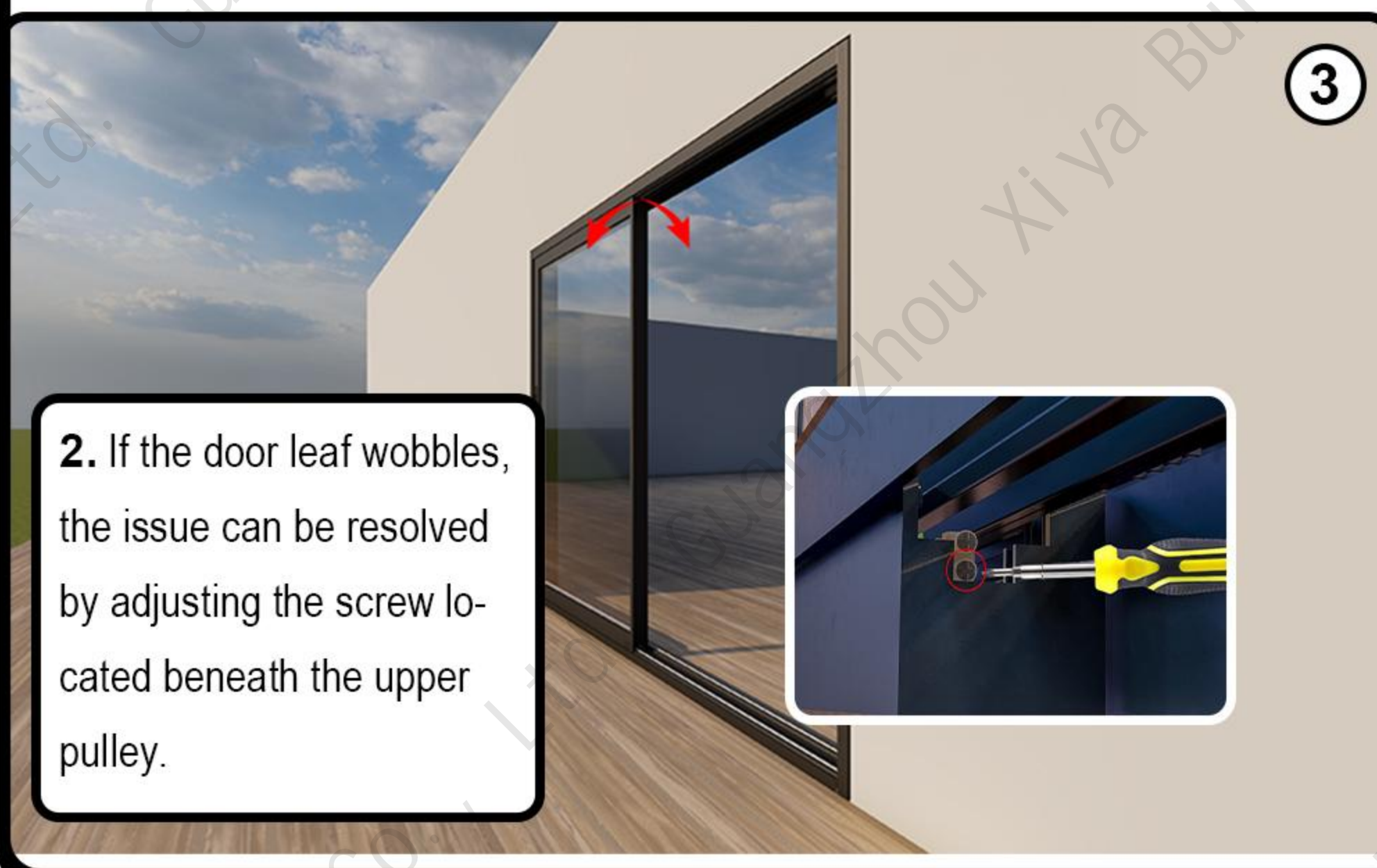
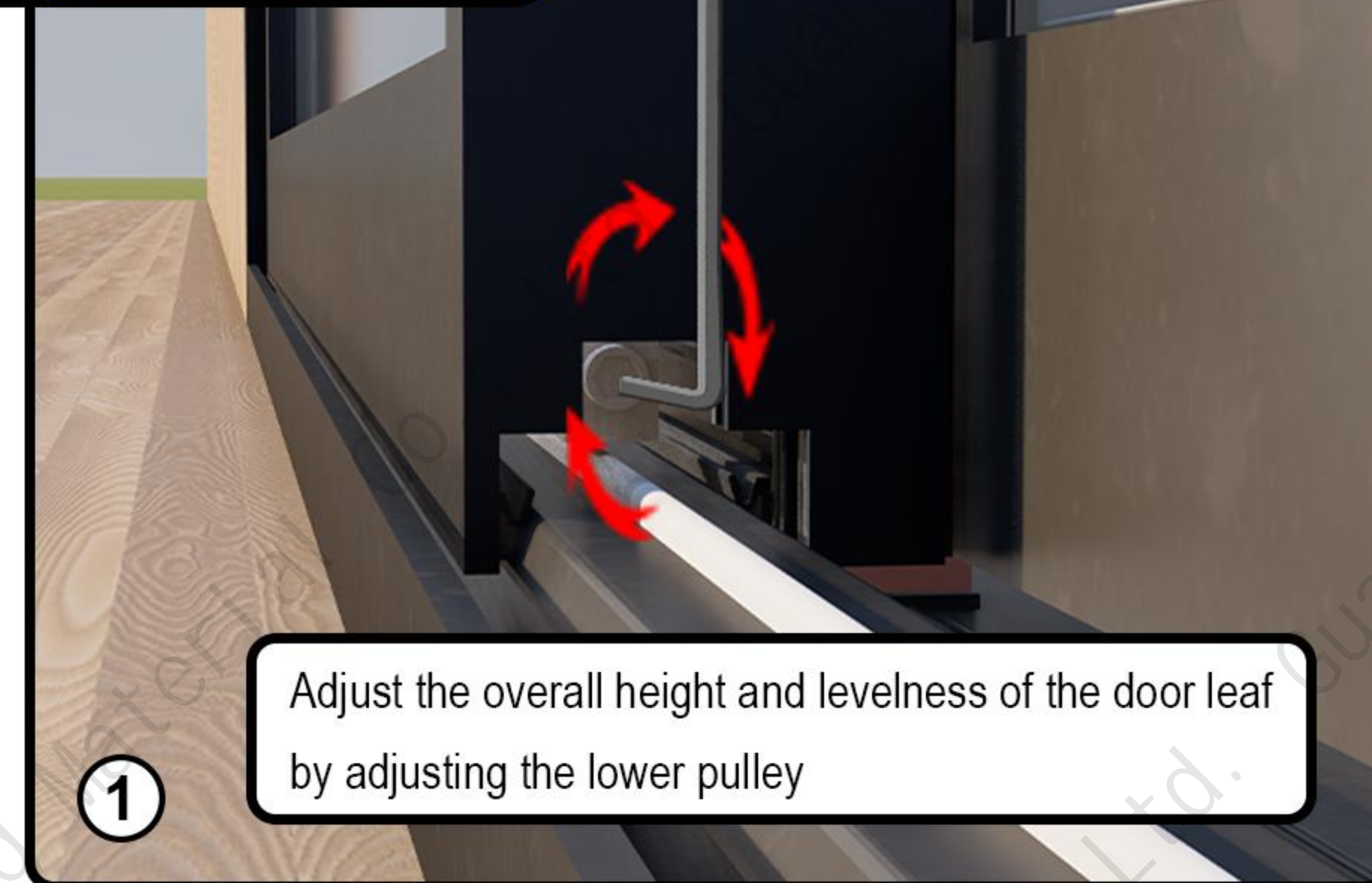


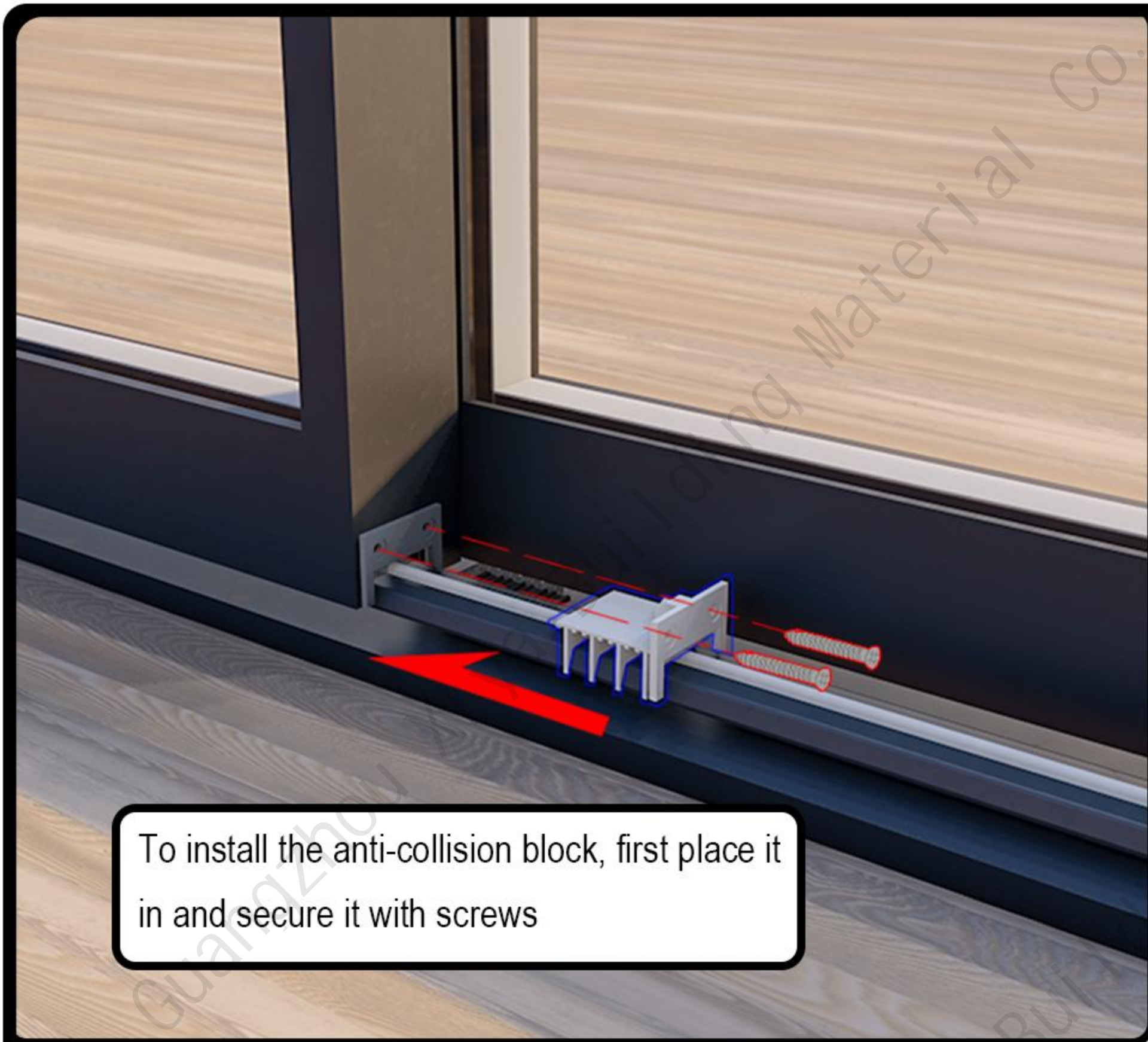
9. Check that the door leaf is plumb



Check whether the door leaf is perpendicular to the horizontal plane at a 90° angle

10. Door Leaf Horizontal Adjustment

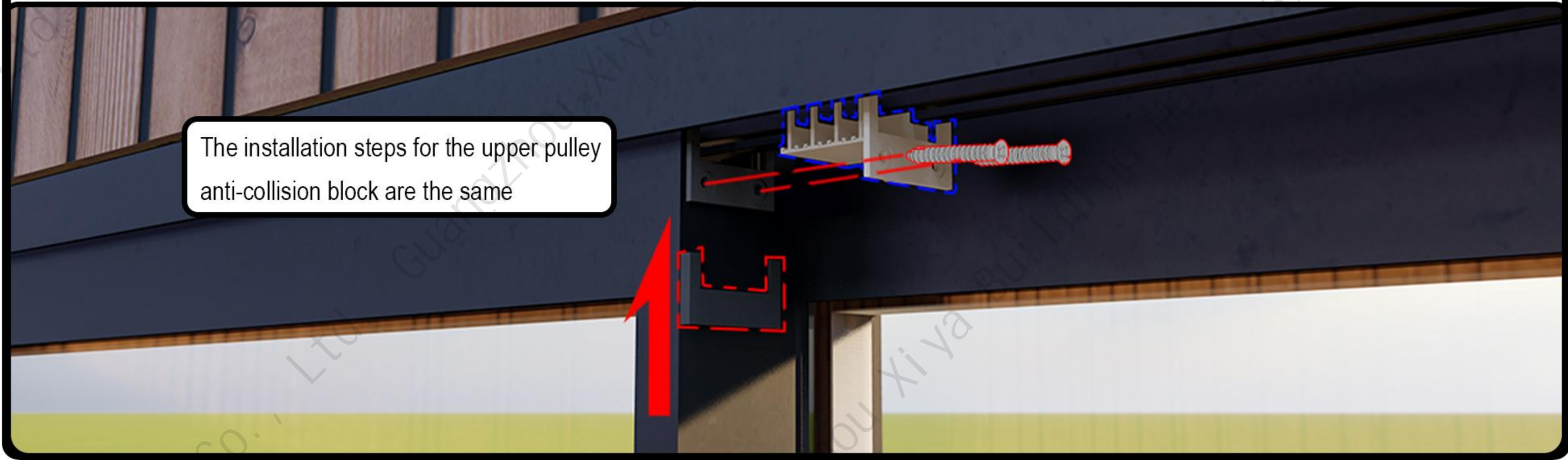




To install the anti-collision block, first place it in and secure it with screws



Secure the cover of the anti-collision block again



The installation steps for the upper pulley anti-collision block are the same

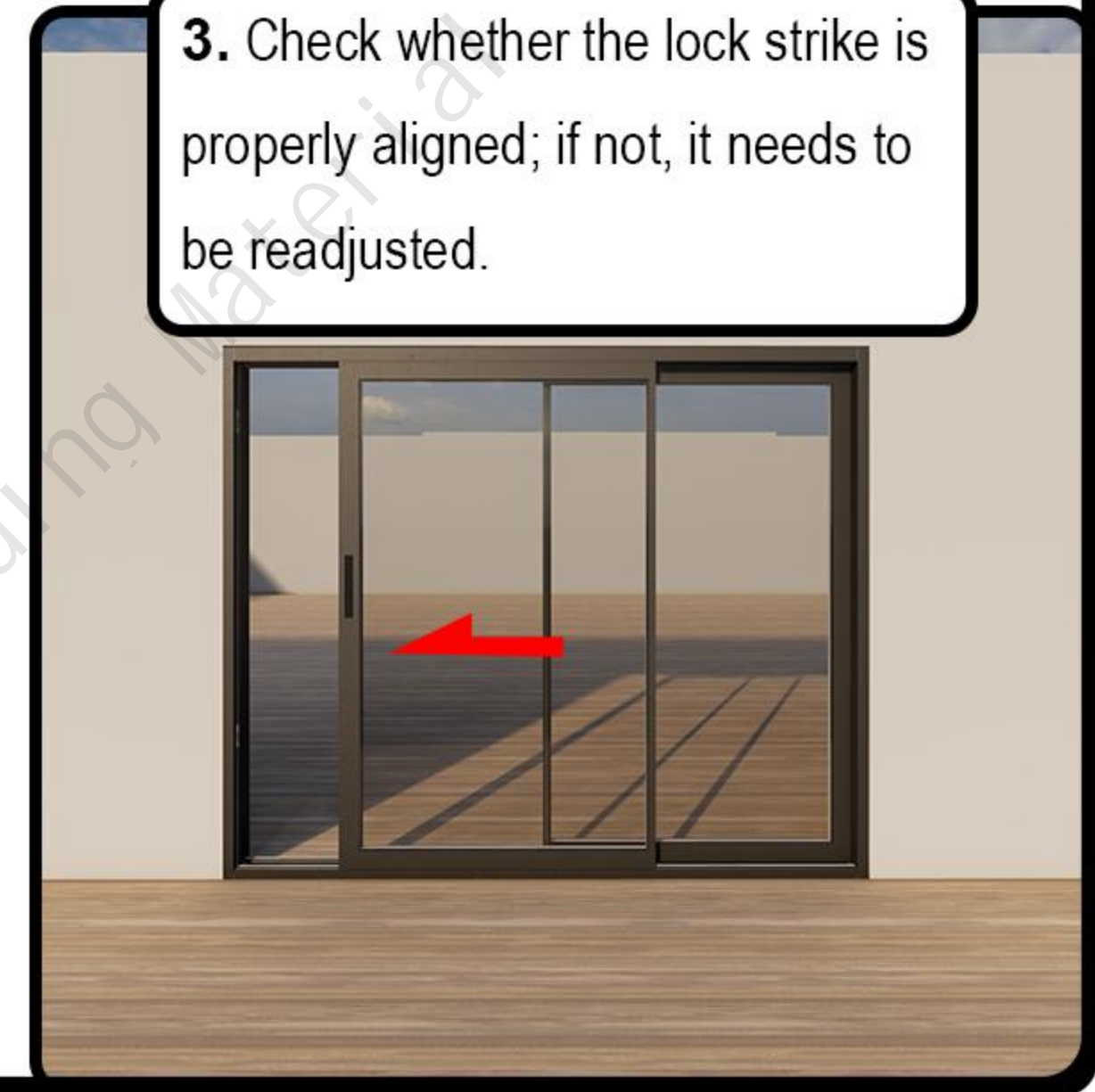
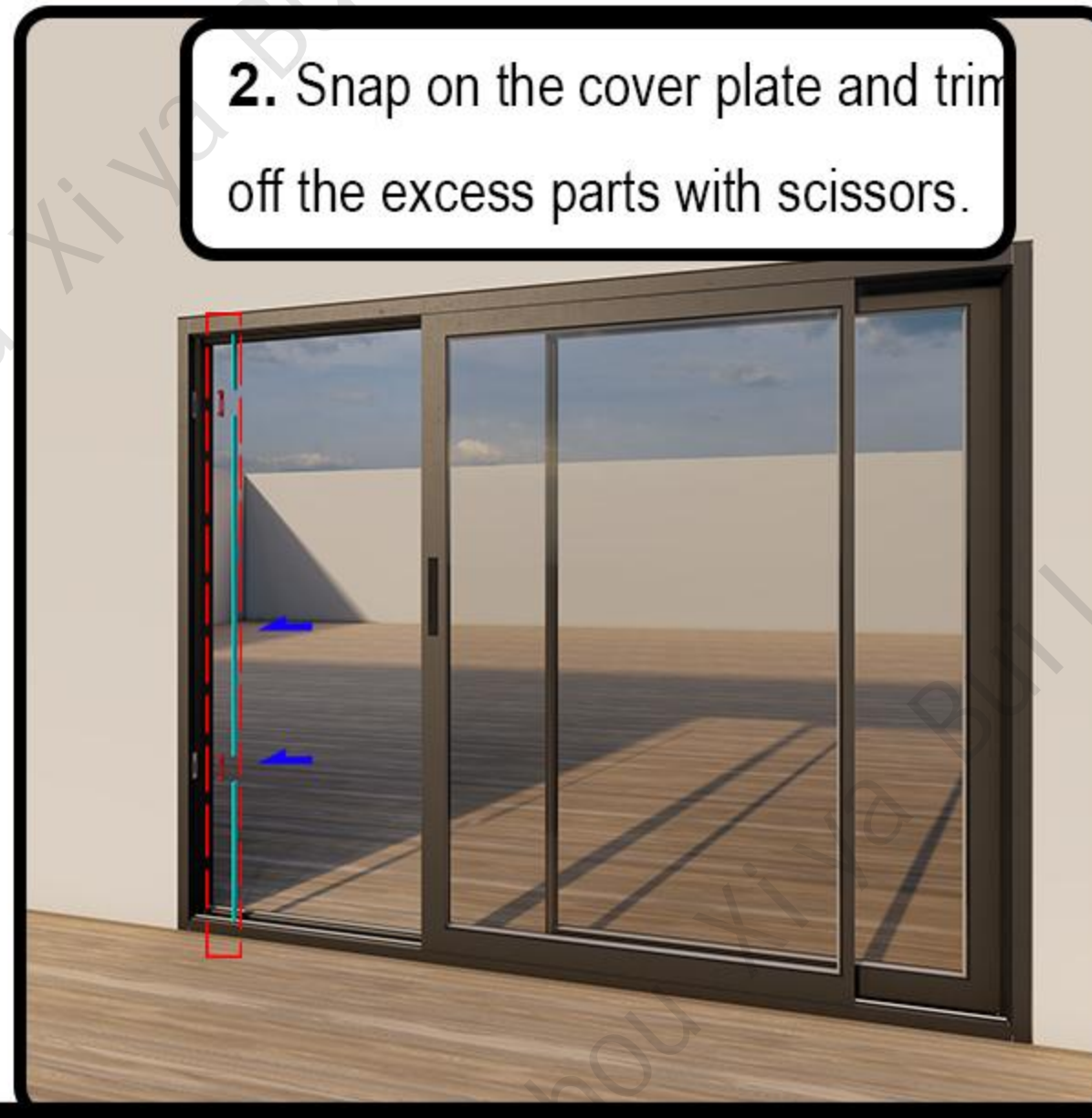
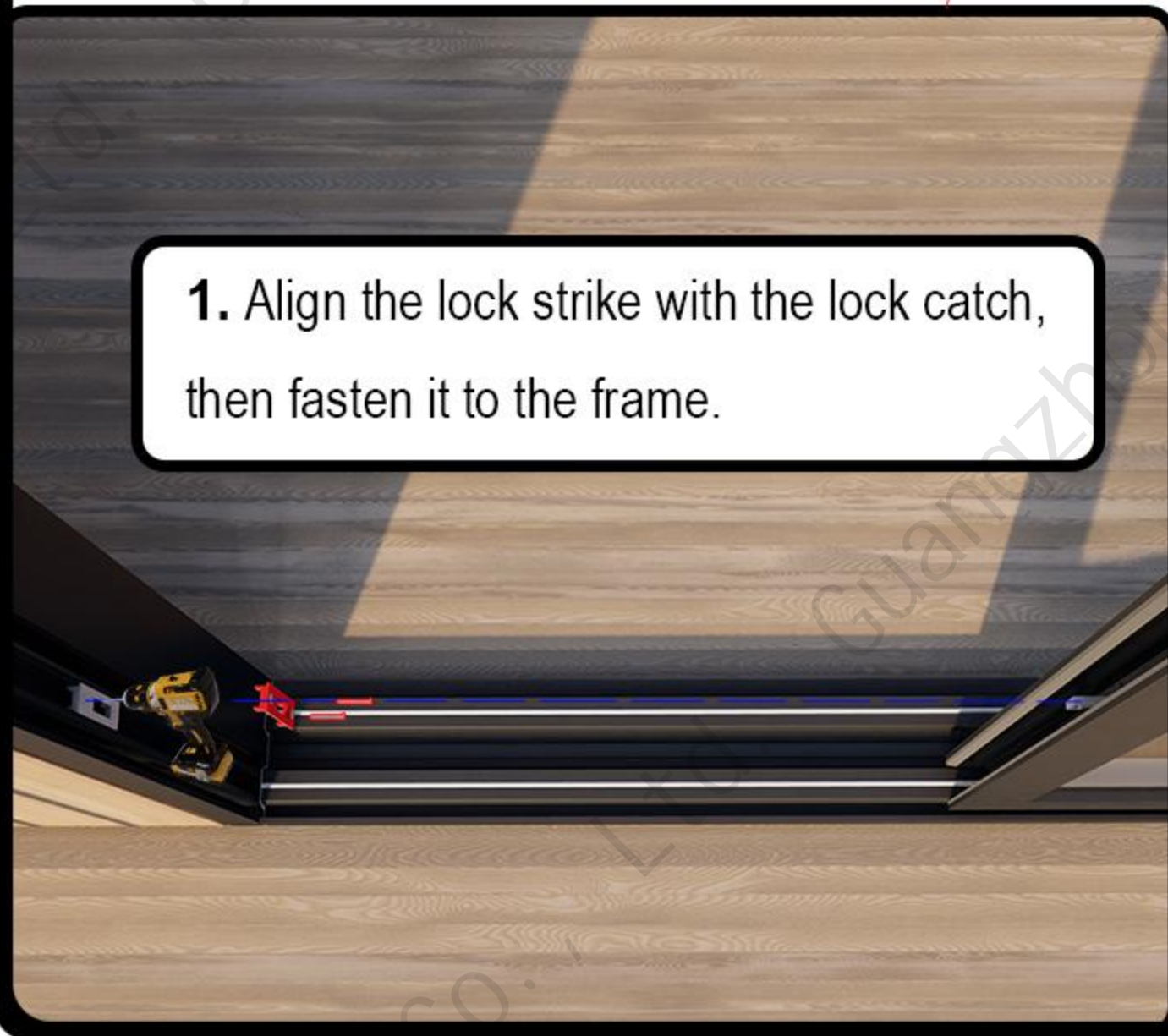
11. Install the lock strike



1. Align the lock strike with the lock catch, then fasten it to the frame.

2. Snap on the cover plate and trim off the excess parts with scissors.

3. Check whether the lock strike is properly aligned; if not, it needs to be readjusted.



12. Check Door Plumbness



Use a spirit level to check the overall levelness of the door assembly