

INSTALLATION GUIDE

Architectural solid wood slat panel for walls & ceilings



IMPORTANT : It is recommended that the product be stored flat in an area where the ambient temperature is between 65°F and 86°F (10°C and 30°C) and the relative humidity between 25% RH and 55% RH. For the installation of the product, it is recommended to use the following tools (not included): a drill, a self-miling drill, a table saw and/or a miter saw and/or a circular saw, a level, zinc plated walldriller anchors (*E-Z Ancor type*) and #8 flat-head wood screws. Upon receipt of the product, and especially before its installation, please check that the product conforms to the order and notify WoodzCo within seven (7) days of receipt of any defect/damage to the product. For details, refer to the WoodzCo [Limited Warranty](#) on our website www.woodzco.com. It is recommended that the installation work be entrusted to a worker with the necessary skills to ensure proper installation that complies with the recommendations.

PLEASE read all instructions of the installation guide before starting your work. This installation requires a detailed installation plan, careful planning and precise measurements.

WARNING

RISK OF INJURY IN CASE OF IMPROPER INSTALLATION

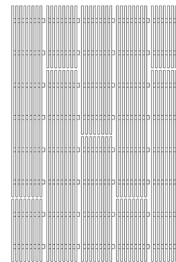
To prevent the panels from falling, they must be permanently attached to the rigid surface. **Only a qualified person should install the panels.** If the panels are not securely attached to the rigid surface, they may fall and cause serious injuries to the installer and other persons nearby. The **qualified person** is the person who has the knowledge and skills required for the construction and installation of architectural wood panels, as well as a good understanding of the structure of the room where the panels will be securely attached. If you do not have the necessary qualifications, make sure that the installation is performed by a person who has the required qualifications and knowledge. When you choose an installer, make sure to comply with all applicable legislation and regulation in the province, state or country where the beams and/or posts are installed.

NOTE : For indoor use only. A rigid surface (eg. plywood, MDF, particles, gypsum, etc.) is necessary on the entire surface to be covered to ensure the stability of the product. Beforehand, make sure that the wall and/or ceiling has been properly prepared and paint to receive ELEMENT panels.

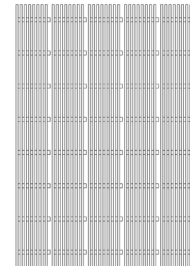
1. Installation plan

Before starting the panel installation, it is important to establish your installation plan. Determine the orientation of the panels and measure the dimensions of the surface to be covered to calculate the alignment and positioning of the panels.

NOTE: For a ceiling higher than 95 in, it is recommended to make a staggered installation.



Staggered installation

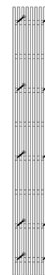


Side-by-side installation

2. Pre-drilling

Pre-drill the wooden back brace of each panel with a self-miling drill to avoid splitting the wood and facilitate installation.

NOTE: Make holes on every other back brace. It is recommended to pre-drill in 2 places on each back brace of each panel.



3. Marking (applicable with drywall only)

Place the panel on the surface to be covered in the right location and level according to your installation plan. Holding it in place, mark the pre-drilled locations with a pencil to position the location of the anchors on the drywall. Remove the panel.

NOTE : Leave a space of 3/8 in (8 mm) between the sides and/or the end of the panel, if adjacent to a wall or a ceiling, to allow the natural expansion of the wood.

4. Anchoring (applicable with drywall only)

Properly install zinc plated walldriller anchors (*E-Z Ancor* type) to the pencil marks previously marked on the drywall.



5. Fixing

Place the panel in the correct location and screw the #8 flat-head screws through the pre-drilled holes in the panel's back braces.

6. Repetition

Repeat steps 2 to 5, taking care to leave a space of 3/8 in (8 mm) between each panel (along the length) to allow natural expansion of the wood.

7. Conclusion

Join the next panel and thus continue the installation of the panels in order to cover the entire surface of your project.

CUTTING PROCEDURE

NOTE: In accordance with the manufacturer's recommendations, it is possible to cut a panel so that it is custom-made for your project.

1. With a pencil, make a cut line at the desired location on the panel.
2. Using a saw, cut the panel along the cut line, with the face of the panel down. Proceed carefully to ensure a clean cut without damaging the panel.
3. Be sure to seal the ends of the freshly cut wood slats with the touch-up kit provided with the panels. Be sure to seal only the ends and not the faces of the wood slats as this may alter the luster or color.

NOTE : If the cut is more than 6 in (15 cm) from a back brace, it is important to install a new back brace (not included) to ensure the stability of the panel. It is recommended to pre-drill each back brace with a drill before screwing the new back brace in order to avoid splitting or otherwise. Fix the new supporting back brace using a pneumatic nail gun and finishing nails.

For **cleaning and maintenance** recommendations, refer to the CARE GUIDE on our website www.woodzco.com.