



Extruded aluminum plank

INSTALLATION GUIDE

WALL / CEILING / SOFFIT

These instructions are prepared for persons experienced in the field of soffit and siding installation and assume a working knowledge of tools and the installation process. ALUPLANK is a rain screen ventilated cladding. In most applications, it requires traditional vertical rain screen furring, in accordance with the air space required by your local building code. Aluplank is very similar to traditional metal soffit / siding installation.

STORAGE

Place packaged parts on wedges spaced 24 in. (600mm) or less, never place the packaging directly on the ground. Protect packaged parts from rain, condensation and bad weather, all the time. Water trapped inside could potentially create a reaction between the finish and the packaging components.

BEFORE STARTING INSTALLATION

- ALUPLANK is a finished product. Handle it with care to protect finishing surface.
- Check that the product has arrived in good condition. Installation of a defective product will be considered unaccepted. Do not install the damaged section.
- Plan your install for best yield and finishing appearance.
- In order to give a natural looking shade on the wall, we recommend crossing the planks.
- ALUPLANK can be installed on wood or metal furring, 22 g. minimum, spacing at 24 in. (610 mm) O/C or less. **Note : Ensure the separation of dissimilar metals with a coating or a no compressible tape to prevent galvanic action between them, such as with galvanized metal.**
- ALUPLANK can be installed horizontally or vertically on a wall. Ceiling and soffit: lengthwise or perpendicular.
- Soffit ventilation: refer to your current local building code 1 sf / 20 lin. f.

CUTTING / FASTENER

- Always wear protective glasses when cutting.
- Use a non-ferrous finishing metal cutting blade (for aluminum), always sharpen.
- Cut face up whenever possible.
- Holes for pot lights – use an appropriate saw, larger holes will require a jig saw, Always use a non-ferrous finishing blade. Protect surface with tape prior to cutting holes.
- Fastener: use stainless screws (wood or self-drilling metal) ¾ in. (19 mm), # 8, TRUSS head or TRUSS HEAD MODIFIED profile.

INSTALLATION

- Wall / ceiling / soffit: affixing the ALUPLANK 'J' trim on a full surface perimeter to cover - using a laser. For exterior / interior corner and construction joint, use the ALUPLANK 'J' trim back to back.
- Insert the bottom of the part into the starter 'J' molding and affix it to the top.
- Affixing all pieces at 24 in (610 mm) O/C, or less. Don't 'torque' screw head on plank, to permit thermal movement.
- Butt joint carefully between 2 pieces: ALUPLANK 'J' trim and planks, affixing extremity of each with a screw on the same furring.
- For the last piece to be installed, cut it 5/16 in (7 mm) wider than the surface to be covered. Carefully insert a transparent adhesive into the female section of the piece to be installed. Insert the piece into the molding ALUPLANK 'J', and slide the pieces onto the male profile of the previous one.
- The ability to shim or spread each board by up to 1/16 in. allows you to compensate for framing discrepancies.
- Expansion joint: For the expansion / contraction of the metal, provide an expansion joint (2 x 'J', back to back = 'H'), horizontally and / or vertically on a surface, at 20 ft. (6 m.) maximum, or less.

Failure to install and finish this product in accordance with applicable building codes and/or ALUPLANK installation norms may affect the performance of the system and violate local building codes - void the product warranty.