

## How to Install StainCraft Planks

To streamline your project and minimize joints, it's crucial to consider the length of your runs, your cutting plan for the planks, as well as the total square footage required. Each plank's product description indicates the square footage of coverage. Here's a step-by-step guide:

1. Measure the area of your ceiling or accent wall to determine the required amount of StainCraft soffit planks, subtracting 1/2 inch to allow for a 1/4 inch gap around the perimeter of any ceiling beams. This space accommodates plank movement and will later be covered by moulding or trimboard. Ordering 5% extra is advisable to account for waste and mis-cuts.
2. Consider using a "T" moulding or faux PVC beams to create a coffered ceiling, which can reduce or conceal butt joints.
3. Cutting the StainCraft soffit planks is straightforward, akin to cutting wood, as they are made with Cellular PVC. They can be cut, screwed, and nailed without warping, cracking, or weathering.

### Tips for Fastening the StainCraft soffit planks to your ceiling or walls.

These tips are intended for those who are familiar with basic carpentry techniques and how to use a chop saw and pneumatic nailer.

- StainCraft soffit planks feature an interlocking blind nail profile, minimizing the need for face nailing or pinning, except for the last or first starter strip.

- Install the planks on stud spans of 12" to 16" on center, orienting them perpendicular to the joists.

- Fasten the planks with a pneumatic gun at every joist on the center and apply construction adhesive like PL Premium or similar. It's recommended to use both mechanical fasteners on the lips and construction adhesive on the underside of the strapping or rafters.



- Opt for 3/16" x 5/8" 18-gauge staples, either galvanized or stainless steel, for the best fastening. If working on a small area, 2" 18-gauge brad nails can suffice, with two brads per joint at alternating 45-degree angles for better holding. Adhesive provides the primary holding power.



- Ensure the underside of the ceiling joists is level; if needed, use shims to level it out. Tape the plank into place before installing the next one.

- For joints, use a Sharpie or a wood gel stain matching the colour of your StainCraft planks. A wax nail hole filler can hide exposed fastener holes.

- Install trim or mouldings around the ceiling perimeter to cover the expansion gap.

## Cleaning and Maintenance

- Clean the material with a mild cleaning agent and a soft cloth. Avoid abrasive scrub pads, pumice-based cleaners, or solvents, as they may damage the laminates or dull the surface.
- Ensure adequate ventilation in the ceiling space to prevent heat buildup and comply with local building codes.



For any other inquiries, feel free to contact us.