# Installing Plastpro PVC Plankings for Ceiling

.

## Storing Plastpro PVC Plankings

Store your Plastpro PVC Plankings flat on a surface in order to avoid 'bowing'. If plankings are stored in an upright position and do bow, lay them flat and they will self-correct.

## General Installation Guidelines for Ceiling

Our Plastpro PVC Plankings are installed using construction adhesive (applicable for PVC) and screws. However, our PVC plankings may expand and contract with temperature changes and must be installed tightly.  To minimize the effect of expansion and contraction, install the plankings as tightly as possible and follow the storage and installation instructions carefully. **The ceiling must be sound, dry and in good condition**.

First, install the Plastpro PVC Plankings on a solid backing.  Then run a bead of adhesive along the back of each panel and at each end. Make sure to spread the adhesive in a serpentine pattern.  Use enough adhesive so that the entire surface of the cut edge at each end is covered.  We strongly recommend use of construction adhesive and screws (or nails).

## Tools You Will Need

Plastpro PVC Plankings are easily installed using tools found in almost everyone's toolbox. To complete a ceiling, we recommend using the following:
1. Pneumatic nail gun
2. Galvanized finish nails or screws
3. Construction adhesive
4. Electronic Stud Finder
5. Caulking gun
6. White caulk
7. Any wood cutting saw: circular saw, hacksaw, jig saw, band saw, etc.
8. Sandpaper or sanding block

## How To Cover a Ceiling Using Plastpro PVC Plankings

Start by creating a loose fit by joining pieces on the floor, check the fit. Use a hacksaw blade if you need to cut to accommodate wall obstructions and sand the edges to smooth. For best results, double-check the fit again.

- Use electronic stud finders to locate all the ceiling joists and marked with a pencil.
- Identify the location of the joists by snapping a chalk line along each one. The planking install would run perpendicular to the joists and would then be nailed into the joists.
- The planking would be attached primarily with construction adhesive, PVC adhesive. Apply the glue to each planking in a serpentine pattern.  The easiest way to control the amount of adhesive was to apply it in a thin line.
- Placed the first planking up on the ceiling and pushed it against the edge. After the planking was in place, pull it away from the ceiling slightly and then push it

back up again. This last step would help to make sure that the adhesive was evenly distributed.
- Use a pneumatic nail gun to place a couple nails right into the ceiling joist that were marked earlier.
- Fit the next planking and glue and screw in place. Repeat until the row is complete.

For a final finish, use white caulk to fill all screw holes and any gaps - even wide gaps. Smooth the caulk and wipe away any excess (a wet rag works well) and finish the seams to complete the project.

## Hot Weather Installation
If Plastpro PVC Plankings have been stored under hot conditions, allow plankings to cool down to normal temperature before installation.

## Cold Weather Installation
If Plastpro PVC Plankings have been stored at room temperature or cooler, you may install Plastpro PVC Plankings immediately.

## Recommended Adhesive
We recommend our Industrial Strength Adhesive or similar construction adhesive (rated for use on PVC).

## Mechanical Fastening
Use either exterior or interior screws, or nails as appropriate for your ceiling panel installation