



HIGH PERFORMANCE PVC WALL & CEILING SYSTEMS

# Installation Instructions: Wall and Ceiling Systems

## Storage and Preparation

---

Panels should only be stored in a dry, indoor area. Panels should **NEVER** be stored outdoors. Panels should be unwrapped, removed from the pallet and stacked on a flat, dry surface. Panels should be allowed to acclimate to the space where they will be installed for a minimum of 24 hours. Normal fire safety precautions should be employed when storing and using panels.

## Tools and Equipment

---

Hammer, Tapping Block, Caulk Gun, \*Saws, Straight Edge, Utility Knife, Drill, Bits, and/or Self Tapping Screws (if required) When cutting Tekkor panels, use a fine tooth carbide tipped blade (reversed) or a smooth masonry blade. Always use a straight edge to guide while scoring with a utility knife. Be sure to cut through panel completely.

*\*NOTE: ALWAYS protect your eyes with goggles and your mouth and nose with a filter when cutting panels.*

## General Notes

---

Follow all safety and fire guidelines during installation and use of panels. Refer to local code officials for compliance with local code requirements. Acclimate panels to the space where they are to be installed for a minimum of 24 hours prior to installation. The first panel should always be set true with a plumb line. Regularly check for plumb throughout installation. Use recommended adhesives, fasteners, moldings, and sealants. Using inadequate fastening methods may result in sagging and warping. Trim silicone sealants AFTER they have dried for best results. Clean panels after installation.

## Expansion and Contraction

---

If panels are being installed in areas of extreme temperature fluctuations, oversized holes for screws are recommended, and additional expansion and contraction gaps between panel ends, moldings, and perimeters are also recommended. Creative Panel Solutions will not be responsible for problems due to expansion in areas of extreme temperature fluctuation. Tekkor Panels are designed to be installed between 10-20°C (50-68°F). For installations outside that temperature range, please consult our Cold Weather Installation Guide.

## Moldings

---

Recommended moldings, such as Inside Corners, Outside Corners, Division Bars, etc., can be utilized to enhance the aesthetic appearance of the installation and provide additional durability and water resistance. For more information on using fasteners, contact Creative Panel Solutions Technical Support.

**Continued on back**

# Installation Instructions: Wall and Ceiling Systems

## Panel Installation

---

Use furring strips on ceilings or walls if required. Panels can be installed horizontally or vertically. After installing the edge trims or J-trim where the panel is to be applied, fasten panels in the center of the screw slot (do not over tighten as to allow for expansion and contraction), Fasten 16" or 24" On center using a cadmium or zinc plated Flat Head Screw, or stainless-steel screw. fastener must penetrate 7/8" in framing structure. Insert the next panel into the groove of the previous panel and screw the thin end of the opposite edge of panel (nail flange). A flat head screw should be used as the main method for fastening the panels. Continue this process for the remaining panels. Silicone sealant can be used between seams and moldings for a water-resistant installation. If application requires adhesives, test adhesives for compatibility prior to use.

## Cleaning Instructions

---

Creative Panel Solutions panels are designed for minimum care and maintenance. Following these instructions will help enhance the appearance and performance of your panels for the life of the installation. When cleaning these panels, they should be washed with a light detergent such as Mr. Clean, 409, or Pine-Sol. Panels may also be cleaned with high pressure washers, soap & water or steam. For initial cleaning immediately following installation, a 5%-10% solution of Tri-Sodium Phosphate may be used. Panels should be rinsed thoroughly after applying for best results. Removing hard water spots may be accomplished using a 10% solution of Acetic Acid, cold water. Rinsing thoroughly will improve results. Do not use abrasive cleaners or cleaning pads such as SOS or Ajax as they may permanently damage the surface of the panels.

**TekKor**<sup>TM</sup>

HIGH PERFORMANCE PVC WALL & CEILING SYSTEMS

*creativepanelsolutions.com*

**1.605.884.9670**

Creative Panel Solutions  
18447 463rd Ave  
Castlewood, SD 57201 USA