

**Stainless Steel Wallcovering**

**Important Notes:**

1. Locate and install Wallcovering in accordance with architectural drawings and specifications. When required, shop drawings should be used in conjunction with these documents
2. Locate the packing slip(s) and inspect all material for damages or missing parts. If products are damaged, notify the factory immediately and leave the products in their packaging. If products are signed and received without reporting damages, you waive your right to a freight claim and will be responsible for their replacement cost.
3. Materials must be stored flat (do not stand rolls or sheet on end) in a clean and dry area where temperature is maintained above 50°F (10°C).
4. Material should be stored in original containers.
5. Read the instructions thoroughly before beginning installation.
6. Both Protective Wallcovering and adhesive must be allowed to precondition for at least 24 hours at a minimum temperature of 65°F (18°C) but not exceeding 85°F (29°C) prior to beginning installation.
7. Installation areas should have a constant minimum temperature of not less than 65°F (18°C) for a minimum of 48 hours prior to beginning installation.
8. Wipe the back side of the Protective Wallcovering with a damp rag to remove any dust, and allowed to dry.

**Installation**

**Mechanical Fastening (Standard)**

1. Outline the area to be covered with a chalk line or masking tape. If installation is a wainscoting, be sure the sight line at the top edge is level. If installation is a full wall, make sure the vertical edge is plumb.
2. For uniform appearance, install all sheets with the texture running in the same direction.
3. Position pre-cut sheet on wall surface.
  - Do not butt wallcovering sheets tight up against door jambs, ceilings, or baseboards. Leave a 1/16" (1.6mm) expansion clearance.
  - If necessary, wallcovering sheet can be cut using a circular saw or jig saw with the appropriate blade. Please note that the edges can become discolored due to the heat of the blade.
4. Attach wallcovering sheet using provided hardware thru the pre-drilled mounting holes.
5. Remove the protective covering from the face of the corner guard and clean surfaces using a damp cloth if necessary.

**Installation with Contact Adhesives (Optional)**

Note: Smooth surfaces only.

**Surface Preparation**

1. Wall must be free from dirt, grease, loose paint, and scale. Remove rough spots by sanding smooth walls. Walls must be properly mudded and taped.
2. Remove preexisting wallcovering, and resurface any walls with damage.
3. Test for paint adhesion. Use a razor to score the surface of a 12" (30.5cm) square area in a grid pattern. Try to remove the broken paint film by applying cellophane-type or masking tape and pulling off sharply. If the paint comes off, the wall must be stripped prior to installation.
4. Before applying adhesive, the wall surface should be wiped with a clean water-dampened rag to remove any dust or debris.

**Dry Fitting Sheets**

1. Outline the area to be covered with a chalk line or masking tape. If installation is a wainscoting, be sure the sight line at the top edge is level. If installation is a full wall, make sure the vertical edge is plumb.
2. For uniform appearance, install all sheets with the texture running in the same direction.
3. Position pre-cut sheet on wall surface.

- Do not butt wallcovering sheets tight up against door jambs, ceilings, or baseboards. Leave a 1/16" (1.6mm) expansion clearance.
- If necessary, wallcovering sheet can be cut using a circular saw or jig saw with the appropriate blade. Please note that the edges can become discolored due to the heat of the blade.

### **Applying Contact Adhesives**

1. Be certain that substrate is painted or sealed using primer before applying contact adhesive. Newly sealed walls should be completely dry prior to application of contact adhesive.
2. Follow adhesive manufacturer's recommended safety precautions, such as providing adequate ventilation.
3. Stir adhesive thoroughly before application.
4. Using a short nap roller, apply two coats of contact adhesive to the wall. Allow the first coat to dry thoroughly before applying the second coat. Cut-in the corners using a trim brush.
5. Again, using short nap roller, apply one coat of contact adhesive to back side of sheet (back side of sheet is not textured side).
6. Avoid excess rolling or rerolling as this causes unevenness in the adhesive film.
7. Avoid puddles.
8. Under recommended temperature and humidity conditions, contact adhesive should be dry in approximately 30 minutes. We recommend that a minimum of 45 minute be allowed before installing sheet. The longer you wait, the strong the initial bond will be. You will notice a darkening of color when the adhesive becomes dry. Do not install until all wet spots have disappeared. If sheet is not installed within three hours, panel and wall must be recoated with adhesive prior to installation.
9. The positive test for enough adhesive is a glossy film when completely dry. Dull spots after drying indicate insufficient adhesive; these spots must receive another coat.
10. Contact adhesive bonds immediately upon contact. Utilization of slip sheets is highly recommended to prevent accidental bonding. Contact adhesive will bond only to itself.

### **Installing Sheet**

1. Align edges of Protective Wallcovering with chalk line or tape. Holding the sheet at an angle from the wall, slowly tilt the sheet towards the wall and carefully remove slip sheet.
2. Roll the entire surface with a heavy-duty pressure roller (i.e. Crain #333 extension roller or equivalent). It is imperative that installer applies heavy pressure while installing. Start from the center of sheet and work out, being cautious to prevent an air pocket from forming under the sheet. Pay particular attention to all edges of sheet.

### **Installation Clean-Up**

1. Any adhesive residue should be removed immediately while Protective Wallcovering is being installed.
2. Do not allow adhesive to dry on surface of Protective Wallcovering or on tools.
3. Remove adhesive and lay-out marks using a solvent such as mineral spirits or naphtha, or the adhesive manufacturer's recommended solvent.
4. Use clean rags to avoid re-depositing adhesive residue in the wallcovering pattern.
5. Rinse cleaned area thoroughly with water

### **After installation**

1. Do not expose walls to elevated temperatures or direct sunlight after installation. This may result in wall surface temperatures in excess of 100°F (38°C), which may cause blistering and distortion of Protective Wallcovering.