

Zintra 1/8" (3mm) Installation and Maintenance Guidelines

BEFORE YOU BEGIN

1. Examine the sheets carefully to ensure that the material, color, and quality are satisfactory and as ordered. Check that the quantity and dimensions match the required specifications, prior to cutting. We recommend that Acoustical wallcovering be acclimated in the installation area for at least 72 hours prior to and after installing, at 60–80° F, with relative humidity at 50% or less. Verify that the wall moisture content does not exceed 4% using a reputable moisture meter, and that active moisture infiltration, condensation, and/or accumulation— particularly in warm, humid climates—is not present. If walls show mold, mildew, or visible moisture damage, or if moisture content exceeds recommendations, do not proceed with installation until the condition has been fully corrected under the direction of a qualified professional.

SURFACE PREPARATION

2. Inspect wall surfaces to ensure they are clean, dry, structurally sound, and free of dirt, grease, and markings. Stains such as ink, grease, crayon, or other foreign matter should be spot treated with a stain-killing primer to prevent bleeding through the new material. With all surfaces—once properly prepared—apply a good quality, acrylic or latex wallcovering primer/sealer. If an oil-based primer was used, apply an acrylic or latex primer over it before hanging, to avoid trapping moisture or adhesion problems. If the surface does not have a uniform color, use a pigmented primer.

New drywall should be finished to a Level 4 as per the Gypsum Association guidelines (www.gypsum.org).

Newly plastered walls should be completely cured, and not have excessive quantities of lime or alkali. Follow with an adhesion-promoting primer. An adhesion test should be performed to ensure compatibility of the primer with the adhesive. Painted surfaces should be tested for moisture resilience. Existing walls present varied conditions, but essentially, glossy surfaces should be sanded, and mildew should be cleaned from the surface.

ADHESIVE APPLICATION

3. Zintra 1/8" is meant to be dry hung (do not use a pasting machine). Apply a uniform coat of a heavy duty, clear, non-staining premixed wallcovering adhesive directly to the wall using a short-napped paint roller or stiff bristle brush and allow it to dry overnight. IMPORTANT: Do not mix water into the adhesive and do not apply adhesive to the back of the wallcovering.

4. Once dry, apply a second coat of undiluted adhesive and allow it to dry until it has a slight tackability to the touch.

HANGING GUIDELINES

The material should be table trimmed on both selvages to ensure a clean, straight edge. A new, sharp blade and a paperhanger's straightedge should be used on each panel. Cut the panels to the height of the wall plus 2", to allow for trimming at the ceiling and baseboard.

5. The wallcovering should be hung straight up without alternating strips. All seams should be vertical, with the nap running in the same direction. Use only full widths of material, whenever possible. Any top and/or bottom edges must be butt-joined. Install under permanent lighting conditions to evaluate color and texture uniformity. If any defect or color variation is noticeable after three panels are cut and hung, STOP, and contact Zintra immediately.

INSTALLATION

6. Hang the first panel from top to bottom, laying the leading edge against a penciled plumb line. Use a stiff bristle brush or plastic smoother (do not use sharp-edged tools) to ensure that the wallcovering contacts the wall. Smooth from the top of the panel down, working out all air bubbles. Trim at the ceiling and baseboard with a sharp razor blade.

7. Butt the leading edge of the second panel to the edge of the first, keeping the nap in one direction and without leaving gaps at the seams. Before applying the third panel, trim the top and bottom as with the first panel, then proceed in the same manner around the room. Avoid cutting narrow widths of material for placement above doors and below windows. Vertical joints should not occur less than 6 inches from inside or outside corners. If you must hang a partial width (e.g., into a corner), make sure the joint on the flat wall is made with two pre-trimmed edges; never join the middle of a strip to a pre-trimmed edge. When trimming around chair rails and ceilings, always use a broad knife rather than a straightedge. Take extra care in keeping the adhesive off the face of the wallcovering, as it cannot be easily removed. Should any get on the surface, allow it to dry and then flake it off with a stiff brush. Do not attempt to wash the affected area, as this will only dilute the adhesive and may cause it to spread. *After installation, the walls and wallcovering should be monitored for potential moisture or vapor infiltration, which must be promptly eliminated.*

APPEARANCE

Needle punch non-woven materials like *Zintra 1/8"* have a nap that can reflect light in different ways, depending on the angle of the light source to the material. Shading is normal and part of the aesthetic beauty of this wallcovering and should not be considered a defect.

MAINTENANCE

Stains on *Zintra 1/8"* should be treated quickly. A solution of one tablespoon of dry powder detergent to one pint of lukewarm water is effective on many water-borne stains. With solid stains, scrape up the excess working from the outside to the middle to prevent spreading. If a liquid is spilled, blot with an absorbent cloth, again working from the outside in. Then sponge with the detergent solution and blot with a paper towel. For stubborn stains, it may be necessary to sponge with a non-chlorine bleach solution or a dry-cleaning solvent.

Note: The above is intended only as a guideline. Wallcovering installations must conform to current hanging instructions included with each shipment. The installer has final responsibility for proper installation and evaluation of jobsite conditions.