

# Digital Print Wallcovering

## Installation Guidelines

### BEFORE YOU BEGIN

WG Customs Lab shall provide instructions pertaining to the specific installation of each digital print wallcovering project, in addition to these guidelines. **If the wallcovering is installed in a manner other than what is recommended, it is done at the sole risk of the installer and Wolf-Gordon's warranty protections do not apply.**

All rolls and panel breakdowns should be checked for accuracy by the installer to ensure the shipment is received as ordered. **Each panel should be laid out prior to installation to ensure accurate alignment and color matching from panel to panel, and that the design intention is met.** For example, once the panels are laid out in sequence, check that Panel 1 aligns properly with Panel 2, and that colors match; then check that Panel 2 aligns with Panel 3 and that colors match; and so on. If any defect is evident at this time, or at any point during the installation, material should not be applied and WG Customs Lab should be contacted immediately. WG Customs Lab will replace defective wallcovering in accordance with the terms of its Digital Print Wallcovering Limited and Exclusive Warranty. If there are any questions about these or the following instructions, please contact us before proceeding.

### SURFACE PREPARATION

All hanging surfaces must be clean, smooth, dry, undamaged and structurally intact, as well as free of mold, mildew, grease or stains. All loose paint and other wallcoverings should be removed. If moisture is present, immediately identify and eliminate the source(s) of the moisture and verify that all wall surfaces are completely dry before proceeding. Do not install wallcovering unless a temperature above 65° F is maintained in both areas of installation and storage for at least 48 hours prior to installation.

Since moisture infiltration and accumulation can lead to mold or mildew growth, it must be corrected prior to the installation of the wallcovering. A moisture meter should be used to determine that walls and hanging surfaces do not contain in excess of 4% residual moisture content. If you are unsure if moisture problems are present, consult a qualified professional before proceeding. This product is intended for use in buildings that are properly designed and maintained to avoid moisture infiltration, condensation, and/or accumulation at wall cavities and wall surfaces, particularly in warm, humid climates. Walls should also be treated with bleach, Lysol® or other approved mildew-inhibiting products in order to inhibit further mildew growth. Wolf-Gordon will not be responsible for any performance and/or quality issues if moisture problems are not addressed before installation, and/or if the building is not properly maintained to prevent moisture infiltration following installation.

Proper surface preparation is key to getting great results. To prepare the surface properly, we recommend priming all surfaces with a universal, white-pigmented, mold inhibiting wallcovering primer. For perforated wallcoverings, a high-quality permeable primer should be used along with the matching adhesive. For new drywall construction, a coat of wallcovering primer should be applied to the surface before application of wallcovering. Use a primer that dries to a solid color to conceal drywall joints.

Only use a lead pencil when marking walls and the back of the wallcovering. Do not use a ballpoint or marking pen, as they may bleed through the surface.

### ADHESIVE APPLICATION

Use a premixed, premium quality, heavy-duty clear adhesive. An adhesive containing a mildew inhibitor is recommended. For perforated wallcoverings, a high-quality permeable adhesive should be used along with the permeable primer. Do not dilute adhesive. Apply the recommended adhesive to the back of the wallcovering using either a pasting machine or paint roller. Work in the adhesive to cover the back completely, especially near the edges. To ensure a successful installation, fold each end toward the middle, pasted sides together, aligning the edges carefully so they do not dry out (booking). CAUTION: Do not crease wallcovering. Allow the material to "relax" for ten minutes, so the adhesive penetrates the wallcovering.

## INSTALLATION

Digital print wallcoverings are intended to be applied with a straight hang/straight match. Follow the panel break-down provided for proper installation. Layouts are provided with information on bleeds, according to the wall size. Each panel should overlap 1" on joining edges.

With all continuous designs, it is important to line up the pattern at eye level, allowing any drift in alignment to run off toward the ceiling and floor. The standard allowance is 1/4" up or down. If the pattern is lined up at the ceiling, any misalignment will happen sooner and the gap will be larger. If there are any questions about pattern lineup, please contact WG Customs Lab. Be sure that the first drop of wallcovering is square on the wall by using a plumb line and level. Please be aware that there is customarily an additional 3" added to the left edge of the first panel, and 2" added at both the top and bottom. Therefore, the beginning of a design is actually 3" in from the left edge, and 2" down from the ceiling or top edge.

Avoid rubbing or burnishing the face of the material. Use a wallcovering brush or a plastic scraper to smooth the wallcovering onto the wall. For optimal durability we recommend topcoating to help protect the surface of the wallcovering pattern from stain and abrasion. If the intent is to perforate the vinyl, we recommend coating prior to perforation for optimal breathability and the highest permeability rating.

Do not allow vinyl adhesive to dry on the surface, as it may leave a white residue. Wash off excess paste from the face of the wallcovering as you hang it, with a cellulose sponge. The cellulose sponge must be rinsed in clean water after every use. Blot dry with a clean cloth.

Place the second drop 1" over the edge of the first panel. Tape the seams before overlapping and double-cutting, in order to avoid getting adhesive on the wallcovering. If paste does get on the vinyl, clean it off immediately with clean warm water and blot dry with a clean lintless towel. Use a soft bristle brush to wash the ceiling and the baseboard to remove any paste residue. Do not leave any overlap on the seams since vinyl will not adhere to itself. Seams should be vertical, have a tight fit, and be free from air and paste bubbles. Seams should not be located closer than 6" to any corner.

After each panel is smoothed to the wall surface and excess paste is removed, examine the panel for alignment and color uniformity. **Any objectionable variations in color match, pattern match, etc. should be immediately communicated to WG Customs Lab for inspection, before proceeding further with installation.**

After installation, the walls and wallcovering should be monitored for potential moisture or vapor infiltration or accumulation. Any such infiltration/accumulation after installation must be promptly eliminated in order to reduce the risk of mold/mildew growth.

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