



## **Manufacturer's Installation Instructions**

### **Fabric Backed Wallcovering Hanging – Vinyl Wallcovering Surface Preparation**

All wall surfaces should be structurally sound. Sand finished plaster should be smoothed. In order to ensure good adhesion, old Wallcovering and loose paint flakes should be removed. All wall surfaces should be primed with a suitable acrylic primer. Do not hang vinyl over ballpoint pen writing, wax crayon, wick pen markings, or foreign matter that may be on the wall. These impurities may bleed through the vinyl even a year after installation. It is suggested that lead pencils be used to mark vinyl or walls as the use of a pencil should not produce bleed through after effects.

In order to ensure maximum smoothness of installation, nail heads, nicks gouges and other surface imperfections should be sanded smooth and sealed. On new walls, dry wall joints should be taped, bedded and sanded smooth.

**One of the characteristics of vinyl Wallcovering is that it has little or no moisture permeability. This characteristic can be an important benefit in terms of cleanability and wall protection and in limiting interior moisture (e.g. bathrooms) from entering the wall cavity. However, if the design, construction or maintenance of a building, or other circumstances allow liquid or vapor moisture to accumulate in a wall or wall cavity, vinyl wallcovering can act as a vapor barrier restricting the escape of moisture and increasing the risk of mold growth.**

**Buildings that have moisture infiltration problems are at risk for mold and mildew growth and any such problems must be corrected prior to the installation of vinyl wallcovering. 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.**

### **The Micro-Venting Option**

All wallcoverings offer you the manufacturing option of micro-venting to allow moisture to pass more easily from one side of the wallcovering to the other. Since micro-venting lets moisture escape through the wallcoverings from both sides, however, it may not be suitable in areas such as "clean rooms", bathrooms or rooms, such as in hospitals, where anti-bacterial conditions are required. Venting wallcovering cannot in itself prevent mold or mildew unless the cause for excess moisture is eliminated. All micro-venting wallcoverings continue to meet either Type I or Type II specifications per federal spec. CCC-W-4080. The decision to order the micro-venting option will not in any way affect the beauty, strength or performance of the wallcoverings.

### **Adhesive**

A premium quality premixed full strength vinyl adhesive should be applied to the fabric side of the wallcovering rather than the wall. Do not dilute paste.  
The adhesive should be stored at room temperature (70°F).

## Application

1. Store the wallcovering in a clean, dry and protected environment. Maintain for 72 hours at not less than 70°F (but less than 100°F) prior to and during the installation.
2. Before cutting, be sure the pattern and colour are satisfactory as specified.
3. Before hanging, examine pattern for colour uniformity and repeat in design. If there is no design repeat (random texture) patterns should normally be reverse hung.
4. **Wall surfaces should be smooth, clean, dry, structurally sound, free of mold, mildew, grease, or stains, and undamaged.**
5. **Before installation, verify that wall moisture content does not exceed 4% (using a suitable moisture meter) and that active moisture or water vapor**
6. **Before installation, verify that walls are free from mold and mildew. If mold or mildew is present, or if walls show 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 expert. Moisture in and behind the wall must be eliminated. Depending upon the severity of the damage, mold or mildew in many cases may be removed by washing the walls with warm, soapy water and/or treating with a diluted bleach solution. Walls then must be fully dried prior to application of wallcovering. Application of mildew inhibitor primer products is recommended. However, severe or persistent mold or mildew conditions require professional evaluation and remediation.**
7. All material must be installed in numerical roll sequence starting with the highest number.
8. Apply an even coat of adhesive to the fabric side of material using a roller or pasting machine. The wallcovering should be booked for a minimum of 12 minutes. When pasting several strips in advance, booking is recommended to ensure proper wetting out of the fibers and to prevent drying out of paste on the edges. Install wallcovering using a plastic smoother, working out air bubbles.  
**Caution:** REMOVE EXCESS PASTE IMMEDIATELY WITH CLEAN WARM WATER AND A MOIST NATURAL SPONGE. DO NOT USE MAN MADE (i.e. POLYESTER) SPONGES, DRY WITH A CLEAN CLOTH. IF EXCESS PASTE IS NOT REMOVED PERMANENT DAMAGE COULD RESULT TO THE FACE OF THE VINYL.
9. If after applying three (3) strips, there is some question of appearance, stop and contact your local representative.
10. This wallcovering is untrimmed. Both match and random patterns must be double cut. On match patterns we recommend notching the overlapping the selvage exposing the underlying pattern to ensure a proper match.
11. Only full widths of material should be used for the most satisfactory installation. Headers can cause unsatisfactory shading if hung out of sequence; as with all vinyl wallcovering, certain deeply embossed patterns will provide a more satisfactory seam if a selvage is taken from each side of the sheet ("double cut"). Do not "score" the dry wall.
12. After installation, the walls and wallcovering should be monitored for potential moisture or vapor infiltration. Any such infiltration after installation must be promptly eliminated.
13. Use of a mildew inhibitor in the adhesive is recommended.

## Maintenance-Vinyl Wallcovering Surfaces

Listed below (in the preferred order of use) are the solutions that can be used for cleaning.

1. Clear warm water
2. Mild soapy warm water, then rinse
3. Isopropyl Alcohol (a.k.a rubbing alcohol)
4. Do not use solvent based cleaning agents, lacquer thinners, nail polish remover, pine oil or cleaning agents containing bleach, which may cause discolouration over a period of time.
5. It is recommended that cleaning be done with a natural sponge. A cloth or towel should only be used to tamp dry (not rub). Do not use manmade (i.e. polyester) sponges.

## **Limited and Exclusive Warranty**

The manufacturer warrants to the purchaser that for a period of five years after delivery our vinyl wallcovering products will be free of manufacturing defects, will conform to our published specifications and will not separate from backing or exhibit bleeding or staining caused by defects in the products. Purchaser's sole and exclusive remedy shall be replacement of defective product or refund of the purchase price at our option.

This limited warranty does not cover and expressly excludes any claim, damage, loss or expense arising out of or relating to: (a) accident or vandalism; (b) abuse, misuse or unapproved use of the product; (c) installation contrary to the Hanging Instructions and good installation practices; (d) mold or mildew; (e) abnormal conditions of use; (f) improper maintenance or failure to maintain; (g) improper storage handling or shipment; (h) use of incompatible adhesive, materials, tools or equipment; and (i) design, installation or construction deficiencies of any kind of nature.

This limited warranty is the sole and exclusive warranty given by the manufacturer with respect to this product. All other representations and warranties, express or implied, are expressly disclaimed, including any implied warranties of merchantability, fitness for a particular purpose or claimed to arise from course of dealing or usage and trade practice.

In no event will the manufacturer be liable for indirect, consequential, special or exemplary damages, whether based in contract, tort, strict liability, warranty or otherwise. This exclusive warranty shall supersede and control any other representations and warranties with respect to this product.