

# EndureWalls™

DuPont™ Tedlar® Specialty Surfaces



## APPLICATION INSTRUCTIONS COMMERCIAL VINYL WALLCOVERING

### **IMPORTANT:**

If at any time before or during installation you do not understand these application instructions or if a discrepancy is discovered in pattern, color or quality, STOP. Contact Endure Walls™ by Tedlar® before proceeding. Before cutting, carefully examine goods to make certain pattern and color are satisfactory and as ordered. Any deviation from these applications instructions will void the manufacturer's warranty.

Cut panels and headers in roll number sequence, making sure that run numbers and sequence are broken at INSIDE corners only. 52" – 54" (1.4m) wide COMMERCIAL WALLCOVERING MUST BE INSTALLED IN SEQUENTIAL ORDER. Each bolt has a bolt/roll number indicated at the bottom of the label. Begin hanging the LOWEST numbered bolt and work up in sequence.

Install all wallcovering under adequate lighting and heated conditions that will exist when the space is occupied.

### **SURFACE PREPARATION:**

Remove old wallcovering completely then remove any remaining adhesive with a good quality adhesive remover. Rinse wall and allow to dry. All surfaces to receive vinyl wallcovering must be smooth, clean, dry and structurally sound. Newly plastered walls must not have excessive quantities of lime or alkali. Prime the wall with a heavy-duty acrylic/latex wallcovering primer.

Plaster and masonry wall surfaces should not exceed 5.5% moisture as measured by a moisture meter. A moisture meter should be used to determine moisture content. Do not install wallcovering unless a temperature above 55°F (12.8°C) is maintained in both areas of installation and storage for three (3) days after the installation. If there are any questions concerning the surface to be covered, a test installation of at least three (3) strips applied three (3) days in advance of the main installation is recommended.

## **APPLICATION:**

1. This wallcovering requires the use of a heavy duty, premixed vinyl adhesive. Dilution of adhesive is not recommended.
2. For patterns with a definite design (such as a floral or damask), do not reverse the strips. Overlap each strip approximately ½" (1.27 cm) and position it to maintain the match of the pattern. Using a sharp razor, cut through the overlapped area and remove the excess edges. Smooth the razor cut edges back to the wall for a perfect seam. This material, in a 52" – 54" (1.4 m) width, is designed to be overlapped and double-cut, not butted!  
  
Some patterns (such as a cloud print or marble texture) may have a more subtle design characteristic than others. By first laying two strips together on the table or floor prior to pasting, the proper match can be determined.  
  
On random textures or non-directional stripes, reverse each strip, overlap and double-cut. The match and design of each pattern determines whether it should be reversed or not prior to double-cutting. Endure Walls™ by Tedlar® can help you with this information.
3. Apply the recommended adhesive to the back using either a paste machine or a paint roller. Work the adhesive in to cover the back completely, especially near the edges. Fold or "book" each end toward the middle, pasted sides together, aligning the edges carefully so they do not dry out. CAUTION: Do not crease the wallcovering. Allow to "relax" or book for 10 minutes (booking). This will allow the adhesive to penetrate the wallcovering fabric which is important for a successful installation.
4. Hang the first strip parallel to a plumb line.
5. After three (3) strips are installed, inspect the wallcovering. If the pattern effect is not acceptable or if there is a variation in color, discontinue hanging and contact Endure Walls™ by Tedlar® immediately. The manufacturer will not be responsible for labor beyond three (3) strips. Defective material will be replaced.

## **CLEANING OF WALLCOVERING:**

Stains and paste on the surface should be removed as quickly as possible to eliminate any possible reaction between the staining agent and the wallcovering. Ordinary dirt and smudges can be removed with mild soap and warm water. Clean from the bottom of the wall upward to protect the baseboard and to prevent streaking. Rinse thoroughly with clean water from the top down using a sponge. Blot wallcovering dry with a soft, lint-free towel. For more difficult stains, use of a stronger detergent or bleach is recommended. Try an inconspicuous spot first before attempting the entire wall. Always rinse the wall well after applying a detergent or cleaner. The use of steel wool is not recommended for cleaning. For full list of which cleaners work best for stain, please consult our website at: [www.endurewalls.com](http://www.endurewalls.com)

## **PROFESSIONAL TIP:**

A heat gun can be used to facilitate ease of installation around corners.

## **PRODUCT USE ADVISORY:**

This product is intended for use in buildings designed and maintained to avoid moisture accumulation on or within walls, particularly in warm, humid climates.

The features that make vinyl wallcovering so cleanable and durable also render it very low in permeability. Vinyl wallcovering products should not be installed on walls that contain excessive moisture or are subject to moisture infiltration (more permeable products should be considered for use under such conditions). If mold or mildew is present or if walls show moisture damage or have excess moisture content, do not proceed with installation. Moisture infiltration and water vapor in and behind the wall must be eliminated for proper performance. The use of a mildew inhibitor in the primer and adhesive is highly recommended. Primers and adhesives with the highest possible permeability rating are highly recommended.

After installation, the walls and wallcovering should be monitored for potential moisture or water vapor infiltration and accumulation. Any such infiltration or accumulation after installation must be promptly eliminated.

## **WASTE DISPOSAL:**

It is preferable to dispose of wallcoverings in a landfill. Do not incinerate.