



## INSTALLATION INSTRUCTIONS for 54" MYLAR/RADIANCE WALL™ LAMINATED VINYL WALLCOVERINGS

FOR INSTALLATION VIDEO PLEASE VISIT:  
[www.denovowall.com/installation-video](http://www.denovowall.com/installation-video)

# STOP!

## IMPORTANT – READ BEFORE PROCEEDING!

*This Mylar/Radiance Wall™ laminated wallcovering is a specialty product and requires careful handling.*

**! NOTE: DO NOT USE A PASTING MACHINE WITH MYLAR WALLCOVERING**

**! NOTE: WHEN WALLCOVERING IS WET USE CAUTION WITH ITEMS THAT MAY SCRATCH THE SURFACE.** Additional cleaning information can be found at [www.surfacematerials.com](http://www.surfacematerials.com).

**! NOTE: Never use steel blade knives for smoothing wallcovering or seams. Wallcovering surface is softer than steel blades and damage to wallcovering surface will occur.**

### CONFIRM THE PRODUCT

Before cutting this material, it is your responsibility to confirm the accuracy of the pattern, color and yardage; no returns will be allowed for cut material.

### PREPARE THE WALLCOVERING

When applicable, confirm that consecutive bolt (roll) numbers are being used. To ensure a problem-free installation, the wallcovering and building temperature should be allowed to warm to an optimal 70 degrees F prior to beginning work.

### PREPARE THE WALL

All surfaces must be structurally sound, clean, dry, and sanded smooth. A Gypsum Assn smoothness level of 4-5 is recommended for best results. Existing wallcovering must be removed from the surface prior to installation. Any presence of mold or mildew must be treated with a diluted bleach solution to inhibit further fungal growth. Newly plastered or floated walls must be completely dry before application – use of a “moisture detector” to confirm that any residual moisture does not exceed 4-5% is recommended.

\*Please Note: Mylar/Radiance Wall™ laminated wallcovering will accentuate imperfections on the wall; proper surface preparation is key to great results! To prepare the surface properly, we recommend sanding or floating the wall surface and priming with Roman Decorating PRO-977 Ultraprime or Zinsser Gardz. The wallcovering will be easier to hang and easier to remove for future redecorating. **Special attention should be given to outside corners to make sure the corner edges are straight and level without waves or bows.**

### ADHESIVE APPLICATION – Wet Hang – DO NOT USE A PASTING MACHINE WITH MYLAR WALLCOVERING

Use Roman Decorating PRO-732 Extra Strength Clay adhesive or PRO-774 Clay Strippable on a pasting table. APPLY ONLY AT FULL STRENGTH – Whip or Stir DO NOT DILUTE! Apply a liberal even coat of adhesive over the entire back of the wallcovering with a 3/8" nap application roller. Apply 2" blue painters tape over the adhesive on one edge of the wallcovering to ensure the adhesive does not transfer to the face of the wallcovering during the double cut. “Book” material for 10 minutes to ensure optimal adhesive tack, taking care not to crease the wallcovering. For additional adhesive assistance or sourcing call Roman at 708-891-0770. TIP: Undiluted adhesive with proper booking time will help ensure a successful installation.

## INSTALL THE WALLCOVERING

Before installing, EXAMINE PATTERN FOR COLOR AND REPEAT IN DESIGN. Some patterns should be lined up, matched and/or alternately reversed depending upon color and texture in order to ensure color uniformity. Hang first strip even with plumb line. Use strips in exact order as they are cut from the roll. Fill in over and around doors and windows as you come to them with strips cut in consecutive order from the roll. CUT AND INSTALL THREE (3) STRIPS ONLY. After the first three (3) strips have been installed, inspect all for approval. If satisfactory, proceed with work. If not satisfactory stop work and contact your supplier.

IT IS MOST IMPORTANT THAT PERMANENT LIGHTING BE IN EXISTENCE PRIOR AND DURING INSTALLATION OF ALL WALLCOVERING. DO NOT INSTALL WITH TEMPORARY or "PIGTAIL" LIGHTING. Manufacturer accepts no responsibility for hanging of additional material.

## SEAMING

Seaming of Mylar/Radiance Wall™ laminated wallcoverings may be done in one of the following two methods: The advised method is to overlap strips on the wall and cut through the overlap, taking care not to score the drywall. Overlap the strips about 2 inches and using a protected straight edge and appropriate double cutter, cut down the middle of the double lapped thickness. Use a fresh blade for each double cut. Remove the top and bottom strips and work into a tight seam using a WallWiz, polyethylene, or PVC smoothing blade. The second method is to butt the material. This keeps cleaning to a minimum, which is especially important when working with dark colors. The best butt seams require pre-trimming with a protected straight edge on a cutting table.

**As each strip is installed, carefully wash excess adhesive from seams.** Use a sponge dampened with clean, warm water, changed frequently, and dry with a clean soft towel. Adhesive residue will discolor seams or leave a dull vertical area. Adhesive not cleaned promptly from surface of wallcovering will be very difficult to remove.

Mylar wallcoverings should only be hung on well prepared, smooth, dust-free and sound wall surfaces. Water and adhesive on the face of the material will stain and therefore it is imperative that any adhesive is kept off the surface of the wallcovering. As an extra precaution we recommend the use of masking tape at the time of hanging.

## CORNERS

Mylar/Radiance Wall™ laminated vinyl wallcovering may wrinkle at inside corners due to the nature of the product. We recommend cutting a seam at inside corners, to eliminate any wrinkles or creasing. For outside corners always carry wallcovering around corners at least 6", then trim excess material from base moldings, door and window frames with a suitable razor knife and cutting guide.

Paste wallcovering with Roman 732 Heavy Duty Clay Adhesive. Pre-Paste outside corner with Romans 732 Heavy Duty Clay Adhesive and allow to dry completely. If you're having difficulty with the wallcovering adhering to the corners, here's another option: re-paste the outside corner with a brush, 1" wide from each edge of the corner using Roman Pro-555 VOV Vinyl Over Vinyl Adhesive - Extreme Tack.

Heat gun or blow dryer can be used for stiffer materials. Caution should be used not to overheat material which can damage the surface.

## MOISTURE, MOLD AND PERMEABILITY

Mylar/Radiance Wall™ laminated wallcovering can act as a vapor barrier and should NOT be installed on walls that are susceptible to excessive condensation or moisture infiltration. This may be more likely to occur in Humid and Fringe Zone 1 climates.

The following conditions should be observed:

- The building's exterior envelope must be weather-tight, and the HVAC system must be operating before and during installation.
- The wall surface to be covered must be completely dry and free of any indications of prior mold/mildew growth before installation
- Mylar/Radiance Wall™ laminated wallcoverings cannot be microvented, as this will change the appearance of the wallcovering.