

## MYLAR WALLCOVERINGS

**IMPORTANT – READ BEFORE PROCEEDING!**

### **STOP! IMPORTANT – READ BEFORE PROCEEDING!**

*This Mylar-laminated wallcovering is a specialty product and requires careful handling.*

**! NOTE: WHEN WALLCOVERING IS WET USE CAUTION WITH ITEMS THAT MAY SCRATCH THE SURFACE.**  
Additional cleaning information can be found at <https://mdcwall.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 and lot number
- If transported during winter months, the wallcovering must be allowed to warm to normal room temperature.
- Recommended wall preparation (below) and ease of installation are best accomplished when the building temperature is 70 degrees prior to beginning work.

#### PREPARE THE WALL SURFACE

Mylar-laminated wallcovering will accentuate imperfections on the wall; proper surface preparation is the key to getting great results! **Special attention should be given to outside corners to make sure the corner edges are straight and level without waves or bows.**

- All surfaces must be clean, dry, smooth and structurally sound.
- Sanding/float to a Gypsum Assn smoothness level of 4-5 is recommended for best results.
- Existing wallcovering must be removed from the surface prior to installation.
- Sand-finish plaster must be scraped smooth.
- Concrete block walls must be skim-coated smooth before application of the wallcovering.
- Newly plastered walls must be completely dry before application – verify using a “moisture detector” making sure the walls are dry to the satisfaction of the architect.
- Proper priming with Roman Decorating PRO-977 Ultraprime or Zinsser Gardz is recommended. The wallcovering will be easier to hang and easier to remove for future redecorating.
- **Any mold or mildew MUST be removed** from the walls and they must be treated to inhibit further growth. Refer to the EPA website for guidelines on cleaning and removing mold: [www.EPA.gov](http://www.EPA.gov). These standards must be followed.

#### CORNERS

- Mylar-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.
- For columns and outside corners, you may find that you need to apply adhesive to both the wall and the wallcovering; allow both surfaces to “tack-up” and wrap corners, columns, etc.
- Heat gun or blow dryer can be used for stiffer materials. Caution should be used not to overheat material which can damage the surface.

#### ADHESIVE APPLICATION – Wet Hang

- Use Roman Decorating PRO-732 Extra Strength Clay adhesive for roller pasting. **APPLY ONLY AT FULL STRENGTH** to wall. 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. “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.**

#### **ADHESIVE APPLICATION – Dry Hang**

- Use Roman Decorating PRO-732 Extra Strength Clay adhesive for roller pasting. **APPLY ONLY AT FULL STRENGTH to wall** – Whip or Stir **DO NOT DILUTE!**
- Apply an even liberal coat of adhesive using 3/8" nap application roller to no more than 3 drop sections of the wall.
- If performing a double cut, push-pin back loose top corner to avoid having the material fall.
  - At the point of double cut you will need to open seam area, reapply a light coat of adhesive in the seam area, (wet Velcro technique), to avoid seaming issues.
  - Lightly work seam back together and follow the remainder of these instructions.
- For additional adhesive assistance or sourcing call Roman at 708-891-0770.

#### **INSTALL THE WALLCOVERING**

**Mylar wallcoverings should only be hung on well prepared, smooth, dust-free and sound wall surfaces.**

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 insure 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. Then, inspect for color shading or pattern variation. If there are any variations in color and/or color match, this should be immediately communicated to MDC for inspection before proceeding further with the installation. MDC WILL NOT BE LIABLE FOR MATERIALS OR LABOR CHARGES FROM INSTALLING MORE THAN THREE (3) STRIPS OF WALLCOVERING.
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- It is most important that PERMANENT LIGHTING BE IN EXISTENCE PRIOR TO AND DURING INSTALLATION OF ALL WALLCOVERING. DO NOT INSTALL WITH TEMPORARY "PIGTAIL" LIGHTING.

#### **SEAMING**

Seaming of vinyl wallcoverings may be done in one of the following two methods:

- The first and 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 straight edge and appropriate double cutter, cut down the middle of the double lapped thickness, using a fresh blade for each double cut. Remove the top and bottom strips and work into a tight seam using a seam-roller, or a polyethylene or PVC smoothing blade.
- The second method is to butt the material. This holds the cleaning to a minimum which is especially important when working with deep textures and dark color. The best butt seams require pretrimming with a straight edge on a cutting table.

**NOTE: Do not use steel blade knives for smoothing wallcovering or seams. Vinyl wallcovering surface is softer than steel blades and damage to wallcovering surface will occur.**

As each strip is installed, carefully wash excess adhesive from seams. Use a sponge dampened with clean, warm water, which has been changed frequently, and dry with a clean soft towel. **Adhesive not cleaned promptly from surface of wallcovering will stain and therefore it is imperative that any adhesive is kept off the surface of the wallcovering.**

Taping seams with 2" masking tape before lapping and cutting will eliminate any potential problems with adhesive residue. Always carry wallcovering around corners approximately 6" making no outside corner cut. If a corner cutting is unavoidable, do not overlap and cut – butt each strip separately resulting in a tight corner seam. Trim excess material from base moldings, door and window frames with a suitable razor knife and cutting guide.

#### **Moisture, Mold and Permeability**

Mylar-laminated wallcovering may act as a vapor barrier and consequently 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 during and after installation.
- The wall surface to be covered must be completely dry and free of any indications of prior mold/mildew growth before installation.
- Mylar laminated wallcoverings cannot be micro-vented, as this will change the appearance of the wallcovering.

**For additional information or technical support contact MDC Customer Care at 847-437-4000.**