

## PASTE-UP WALLCOVERING PREP, INSTALL AND CARE INSTRUCTIONS

### READ BEFORE INSTALLATION

If at any time during the installation, a product quality or installation issue should be discovered, STOP! Contact Takeform before proceeding.

### Tool Recommendations:

- Felt Tipped Squeegee
- Lint Free Cloth
- Tape Measure
- Razor Knife
- Level or Laser Level (recommended for graphics with text, horizontal, or vertical lines that require leveling)
- Paint Roller (3/8" nap microfiber cover) or Pasting Machine
- Masking Tape (1" width recommended for masking edge prior to splice or double-cut at seam)
- Roman ECO-888 clear adhesive or Gardner-Gibson Dynamite 234 premium heavy duty clear adhesive
- Cleaning solution containing 70% isopropyl alcohol and 30% water mixture in a spray bottle.

### Before Installation:

- Inspect packaging upon receipt for damage. Immediately file a claim with the carrier if damage is found. Also, contact Takeform regarding the issue.
- After opening, check to assure that all product has been received.
- Allow the product to acclimate to room conditions for 48 hours prior to installation.

### Surface Preparation:

- Wall surface must be flat, smooth, clean, dry, undamaged, structurally sound and free of mold, mildew, grease or stains.
- Any mold or mildew must be removed from walls prior to installation. Walls should not contain more than 4% residual moisture content. A moisture meter should be used to determine the moisture content. Moisture accumulation and infiltration can lead to mold and mildew growth and must be corrected before installing. Walls should also be treated with mold and mildew inhibiting products before installation to prevent mold growth.
- Wall surface imperfections, such as holes, raised texture or uneven areas, must be repaired and smoothed.
- Wipe down wall to clean it using a moderate amount of cleaning solution applied to clean lint free cloth.
- Drywall finish should be at level 4 or 5 per ASTM C840 Drywall Finish Standards.
- Do not apply wallcovering to unsealed drywall.
- Walls must be primed to seal porous drywall.
  - For best results, use primer and adhesive from same manufacturer.
    - If using Roman ECO-888 clear adhesive, Roman ECO-988 primer\* is recommended.
    - If using Gardner-Gibson Dynamite 234 premium heavy duty clear adhesive, Gardner-Gibson Dynamite 222 primer\* is recommended.
- Wall must be allowed to dry for 30 days\* prior to installation to avoid outgassing of paint and bubbling of wallcovering.
- Obstructions (i.e., electrical cover plates, switch cover plates, existing wallcovering) must be removed prior to installation.

- Do not install on cold or damp surfaces.
- Install temperature must be 66°F to 100°F.
- Do not install directly above or next to heating sources (i.e., heater or radiator).
- Do not install on walls with oil-based paint.
- Do not install on walls that have anti-graffiti coating.

\* Note: An alternative fast drying sealer/primer may be applied to the wall, allowing wallcovering to be installed in 24 hours.

- If using Roman ECO-888 clear adhesive, Roman PRO-999 Rx-35 clear sealer/primer is recommended.
- If using Gardner-Gibson Dynamite 234 premium heavy duty clear adhesive, Gardner Gibson Dynamite 221 Acrylic Primer is recommended.

#### Installation:

- Measure the height of the installation area.
- Check to ensure that each strip of wallcovering is of sufficient length to cover the installation area. In general, the below guidelines are included for each strip. Any installation requirements specified along edge of strip or on a sticker attached to liner on back supersedes this.
  - When wallcovering butts to edge of ceiling, 3" bleed included for positioning and cutting to size.
  - When wallcovering butts to base molding, 3" bleed included for positioning and cutting to size.
  - When wallcovering butts to left or right edge of wall, a maximum of 3" bleed included on leftmost and rightmost strip for positioning and cutting to size.
- Organize strips in the sequence in which they will be applied.
- Apply recommended adhesive (Roman Eco-888 clear adhesive or Gardner-Gibson Dynamite 234 premium heavy duty clear adhesive) to back of strip using a paint roller or pasting machine. Be sure that the adhesive is uniformly applied and covers the strip entirely, especially at the edges.
- Gently fold end of each strip toward the middle, pasted sides together, aligning the edges carefully. Do not crease. This process is known as "booking".
- Allow the wallcovering to rest for 10 minutes. This will allow the adhesive to penetrate the fabric.
- Apply the first strip. Be sure that the first drop of wallcovering is square by plumbing the wall and using a level. Using a wallcovering brush, plastic scraper, or felt tipped squeegee, smooth the wallcovering working from the top down so that it is free of bubbles and creases.
- Trim excess material at the edge of wall, ceiling, base molding, and around all obstructions as necessary using a razor knife with a new blade.
- Clean any adhesive that may have been left after trimming using warm water with a clean lint free cloth or sponge. Blot surfaces dry with a clean lint free cloth. Change warm water frequently to keep it clean.
- Place second strip in sequence. Tape seams before overlapping and double cutting of adjacent strips to avoid getting adhesive on the wallcovering. A 2" overlap is included for this process. Verify that the image or pattern aligns correctly using 2" overlap.
- Splice or double cut the 2" overlap to achieve a butt-seam appearance, using a straight edge and razor knife with new blade. Peel away the cut off section. Seams should be vertical, straight, clean, have a tight fit, and be free from air and paste bubbles.
- If paste does get on the face during the seaming process, clean off immediately with warm water and blot dry with a clean lint free cloth.
- Repeat install process above for remaining strips of wallcovering.
- After three strips are applied, examine for color uniformity. If any objectionable variations in color match, pattern match, etc. are discovered, immediately contact Takeform.

#### Care and Maintenance:

- Recommended cleaners: Mild soap (i.e., Dawn® or Joy®) and water solution, Fantastik® Heavy Duty All Purpose Cleaner, Windex®, Simple Green® and Virex Tb®.
- Other than soap and water solution, do not spray cleaners directly onto the graphic as any residue left for more than 1 minute may cause damage.
- When cleaning, spray into a dry, clean, lint free cloth and wipe clean. Do not scrub. Rinse with fresh water to remove any residue, then wipe dry.
- Ordinary dirt smudges and most grime can be removed with a mild soap and water solution.
- For stains that require more than soap and water, use one of the recommended cleaners.
- Remove stains promptly to prevent any reaction between the stain and the graphic that could cause discoloration.
- Do not use steel wool, powdered abrasives, or abrasive sponges.
- Do not use any cleaners containing alcohol or bleach.

#### Mystical (PU-102) Specifications:

- Material: 17 mil (20 oz.) light textured embossed vinyl face with fabric backing
- Application: wallcovering, graphics, custom prints and murals on flat and smooth primed or painted drywall
- Use: Indoor only
- Seam type: 2" overlap, spliced or double cut to achieve butt seam appearance
- Install method: paste-up
- Install adhesive: Roman ECO-888 Clear Adhesive or Gardner-Gibson Dynamite 234 Premium Heavy Duty Clear Adhesive
- Install temperature: 66°F to 100°F
- Flammability:
  - ASTM E84 Class A fire rating
  - NFPA 101 Life Safety Code Class A or I fire rating
- Federal Specification: Meets CCC-W-408D Type II requirements
- Mold/Mildew: Meets ASTM G21 specification requirements
- Environmental Specifications:
  - Cadmium and lead free formulations
  - 50% recycled post-consumer waste
  - Prop 65 compliant
  - Meets EU toxicity requirements
  - Meets California Section IAQ 01350
  - Meets WA-101, NSF/ANSI 342 Sustainability Standard requirements

#### Pebble (PU-201) Specifications:

- Material: 22 mil (14 oz.) moderately textured Terralon™ (polyester/natural fiber), PVC free eco-friendly
- Application: wallcovering, graphics, custom prints and murals on flat and smooth primed or painted drywall
- Use: Indoor only
- Seam type: 2" overlap, spliced or double cut to achieve butt seam appearance
- Install method: paste-up
- Install adhesive: Roman ECO-888 Clear Adhesive or Gardner-Gibson Dynamite 234 Premium Heavy Duty Clear Adhesive
- Install temperature: 66°F to 100°F

- Flammability: ASTM E84 Class A fire rating
- Federal Specification: Meets CCC-W-408D Type II requirements
- Mold/Mildew: Meets ASTM G21 specification requirements
- Environmental Specifications:
  - PVC and POA (olefin) free, no plasticizers, phthalates, formaldehyde, chlorine, halogen, heavy metals including cadmium, mercury, lead or zinc; no ozone depleting chemicals.
  - Minimum 31% post-consumer recycled content
  - Made with 100% water based adhesives
  - Low VOC emitting
  - Meets California Section IAQ 01350
  - Meets California CDPH standard for use in schools and offices
- Breathable – rating of 66 perms based on ASTM E96
- Can contribute to LEED credits: MR Credit 4.1 (recycled content 10%), MR Credit 4.2 (recycled content 20%), and conditionally for MR Credit 2.1, MR Credit 2.2, MR Credit 5.1, EQ Credit 4.1 and EQ Credit 4.6.