

SELF-ADHESIVE 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)
- 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.
- Perform adhesion test using 3M™ Adhesion Test Kit to verify the wallcovering films' ability to adhere to the existing wall surface. This is a necessary step towards a successful installation.
 - If you do not own one of these test kits please purchase one (example supplier: Fellers.com, item # 3Madhesiontestkit) or contact your Takeform installation coordinator to borrow one.

Surface Preparation:

- Refer to *Installation on painted walls* (pages 4 and 5) for wall preparation and painting requirements when installing on painted walls.
- Wall surface must be flat, smooth, clean and dry.
 - Applicable surfaces are painted and primed drywall, painted doors, window/glass not exposed to direct sunlight, metal and painted metal.
 - Wall surface imperfections, such as holes, raised texture or uneven areas along surface, must be repaired and smoothed.
 - For textured walls, applicable on concrete or brick for example, Traffic is required.
 - Defy is not approved for textured walls.
- Wipe down wall to clean it using warm water and a 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 and painted to seal porous drywall.
- 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 50°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 an anti-graffiti coating.

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/or rightmost strip for positioning and cutting to size.
- Organize strips in the sequence in which they will be applied.
- Lay strip of wallcovering flat, graphic side down, on a clean table or surface.
- Starting at the top, carefully peel back 4 to 6 inches of liner from the backside and crease it towards the bottom of the graphic. Without stretching the material, position the exposed adhesive area to the wall, using a level to ensure square. Once positioned, smooth out with a squeegee, starting at the top and working from center outward as you work your way down.
 - For textured walls, a heat gun and foam roller will be required to conform Traffic wallcovering to surface. Structure and Defy are not applicable here as neither can be applied to textured walls and heat be applied to either product.
- Continue process of peeling back liner in 4 to 6 inch increments, smoothing against the wall from center outward and checking to ensure proper alignment. Repeat this process all the way down.
- If any bubbles are left during the application process, the graphic can be gently peeled away from the wall to release the bubbles and reapplied. Alternatively, if small bubbles remain, remove by carefully poking a pin hole into the bubble with the tip of a razor knife and smooth out using a squeegee.
- If applying multiple wallcovering strips adjacent to each other, 1/2" overlap at seams.
- Trim around any obstructions, such as light switches, baseboard, and outlets with a razor knife with new blade.
- Trim excess material along edges that terminate at the ceiling, base molding or edge of wall with a razor knife with new blade.

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, non-abrasive, 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.
- Defy cleaning requirements beyond the above, specific to this film only, for removing dry-erase marker, permanent marker and spray paint.
 - To remove dry-erase marker and most mild stains, use one of the recommended cleaners included above, then wipe dry.

- To remove permanent marker, use isopropyl alcohol. Apply this chemical to a clean non-abrasive cloth, then lightly apply to surface to wipe off marker. After removal of marker, apply clear water to surface to remove any remaining residue, then wipe dry. For best practices, use protective gear when using this chemical.
- To remove spray paint, use Goof Off Pro Strength Graffiti Remover. Spray remover directly on the spray paint area, working in small sections about 12" square, and wipe off. For stubborn excessive spray paint areas, multiple applications will be required. After removal of spray paint, rinse surface with clear water to remove any remaining residue, then wipe dry. For best practices, use protective gear when using this chemical remover.

Removal Instructions:

- Starting in a corner, carefully lift the wallcovering strip from the wall.
- Slowly pull back at a 90° angle to create the least amount of stress on the painted surface.
- Continue peeling slowly, keeping the angle 90° and diagonal to the wallcovering strip.
- If reapplying the graphic, do not wrinkle the material or allow the adhesive side to touch.
- Once the wallcovering is installed, Takeform cannot be held responsible for any damage to wall surface that may occur during removal due to adhesive curing, paint characteristics and environmental conditions.

Traffic (SA-105) Specifications:

- Material: 2 mil cast vinyl with 2 mil cast matte overlam protection, with adhesive backing
- Application: wallcovering, graphics, custom prints and murals on flat, smooth or textured (ex: concrete, brick), primed and painted non-porous surfaces.
- Use: Indoor and outdoor
 - Recommended for high traffic areas as printed graphic includes protective coating that is moisture resistant.
- Adhesive: pressure sensitive
- Technical Specifications:
 - ASTM E84 Class A fire rating

Defy (SA-205) Specifications:

- Material: 2 mil cast vinyl with 1 mil PVF gloss overlam protection, with adhesive backing
- Application: dry-erasable and anti-graffiti wallcovering, graphics, custom prints and murals on flat, smooth, primed and painted non-porous surfaces.
- Use: Indoor and outdoor
- Adhesive: pressure sensitive

Structure (SA-301) Specifications:

- Material: 13 mil canvas-like textured vinyl with adhesive backing
- Application: wallcovering, graphics, custom prints and murals on flat, smooth, primed and painted non-porous surfaces.
- Use: Indoor only
- Adhesive: pressure sensitive
- Technical Specifications:
 - ASTM E84 Class A fire rating