



Interior & Exterior



Long Term Durability



Tools Required



Wet or Dry Application



Moderate Application

Read the following instructions carefully before application. Drytac recommends following these guidelines to ensure a successful installation. The end user/applicator is responsible for verifying that the film is suitable for the intended application. Always test a printed sample on the intended surface before full production and installation.

## Required Tools

- Printed graphic (self-adhesive vinyl, PP, PET, etc.)
- Non-ammonia-based glass cleaner (e.g., isopropyl alcohol and water mixture)
- Lint-free cloth or microfiber towel
- Squeegee (preferably with a felt edge)
- Masking tape or painter's tape
- Sharp utility knife or precision cutting tool
- Measuring tape
- Spirit level or laser level (for precise alignment)
- Edge sealant (recommended for long-term durability)
- Application fluid (for wet application, if necessary)

## Step 1: Graphic Preparation

Before beginning the installation, ensure that the printed graphic is properly prepared for application.

- 1. Outgassing** – If the graphic is printed on solvent-based material, allow sufficient time for outgassing (usually 24-48 hours) to prevent bubbles forming after installation.
- 2. Kiss Cutting Depth Check** – If the graphic has been kiss-cut, verify that the depth is correct and does not cut through the liner.
- 3. Packing for Transport** – Ensure the graphic is rolled with the liner out and protected against creasing or damage during transport.
- 4. Acclimatization** – Allow the graphic to acclimate to the installation environment for at least 24 hours before application, especially in extreme temperature conditions.

## Step 2: Surface Preparation

A clean, dry surface is essential for proper adhesion and longevity.

- 1. Clean the Glass Thoroughly**
  - Use a non-ammonia-based glass cleaner (such as a 50/50 mix of isopropyl alcohol and water).
  - Avoid standard household glass cleaners, as residues can interfere with adhesion.
  - Wipe the glass dry with a lint-free or microfiber cloth to remove any dust, grease, or streaks.
- 2. Check for Any Contaminants**
  - Ensure the surface is completely dry before proceeding.
  - Inspect for dust, dirt, or adhesive residues and clean again if necessary.

## Step 3: Positioning the Graphic

- 1. Measure and Align**
  - Use a measuring tape and a spirit level or laser level to ensure the graphic is positioned straight.
  - Leave a 1/8-inch (3 mm) gap between the graphic and the window frame to prevent peeling or lifting over time.
- 2. Secure the Graphic in Place**
  - Use masking tape or painter's tape to temporarily hold the graphic in position.
  - Apply a strip of tape along the top edge to create a hinge, making it easier to apply smoothly.



Interior & Exterior



Long Term Durability



Tools Required



Wet or Dry Application



Moderate Application

## Step 4: Applying the Graphic

### Dry Application (For Smaller Graphics)

#### 1. Peel & Stick Using the Hinge Method

- Lift the graphic and peel back a few inches of the liner from the top.
- Slowly press the exposed graphic onto the glass, starting from the center and moving outward.
- Use a squeegee to smooth out bubbles and wrinkles as you go.

#### 2. Continue Application Gradually

- Peel away more of the liner a little at a time while pressing the graphic down.
- Always work from the center outward to remove any trapped air.

#### 3. Trim Excess Material (If Necessary)

- If the graphic extends beyond the intended area, use a sharp utility knife to trim the edges carefully.

### Wet Application (For Larger Graphics)

For large graphics, using a wet application method can help prevent bubbles and make repositioning easier.

#### 1. Apply Application Fluid

- Lightly mist the glass surface with application fluid (a mix of water and a few drops of dish soap).
- Avoid over-saturating, as excess fluid may slow adhesion.

#### 2. Apply the Graphic

- Peel the backing liner away and place the graphic onto the wet surface.
- Use a squeegee to push out excess fluid, working from the center outward.
- Allow time for drying before removing any application tape.

## Step 5: Sealing the Edges (For Long-Term Durability)

#### 1. Apply an Edge Sealant

- If the graphic will be exposed to moisture or frequent cleaning, use an edge sealant to protect it.
- Apply a thin, even bead along the edges of the graphic, ensuring full coverage.

#### 2. Allow Proper Curing Time

- Follow the manufacturer's recommendations for curing time before exposing the graphic to water or cleaning.

## Best Practices & Maintenance

- **Avoid Using Ammonia-Based Cleaners** when cleaning the graphic-covered glass. Instead, use a mild soap and water solution or isopropyl alcohol-based cleaner.
- **Clean Gently** using a soft cloth or sponge—avoid abrasive scrubbing.
- **Inspect Regularly** for signs of peeling or lifting, and reapply edge sealant as needed for extended durability.
- **If Using Kiss-Cut Graphics with Application Tape**, ensure the tape is properly removed by peeling at a low angle to prevent lifting the graphic.

These instructions support various applications, but expertise may be required. Complex or large graphics need experienced installers, while smaller graphics suit less experienced applicators. Multi-panel graphics should be handled by professionals.

For more information, performance, and guidelines please contact your local Drytac office.

**Please Note:** Please refer to the TDS for more technical information. The technical information, recommendations and other statements contained in this document are based upon testing and experience Drytac believes to be reliable, but the accuracy and or completeness is not guaranteed. Drytac recommends a small test be performed to determine suitability beforehand. This document does not constitute a warranty of any kind.

© 2025 Drytac Corporation. E&OE. All other trademarks are the property of their respective owners. 032025

**DRYTAC**<sup>®</sup>  
ADHESIVE SCIENCE