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> [VViViD Window Tint Film 10 Feet x 5 Feet \(50 Square Foot\) Tinting Shade 40 Percent VLT 10ft x 5ft User Manual](#)

## VViViD V8-WinTint40VLT-10

# VViViD Window Tint Film

## INSTRUCTION MANUAL

Model: V8-WinTint40VLT-10

## 1. Introduction

The VViViD Window Tint Film is a high-performance ceramic film designed to enhance privacy, reduce heat, and protect interiors from harmful UV rays. This self-adhesive film offers excellent optical clarity and color stability, making it a durable and aesthetically pleasing solution for various glass surfaces.

This manual provides comprehensive instructions for the proper installation, care, and maintenance of your VViViD Window Tint Film to ensure optimal performance and longevity.

## 2. Safety Information

Please read and understand all safety precautions before beginning installation. Always use appropriate personal protective equipment (PPE) such as gloves and eye protection when handling tools and cleaning solutions.

- Keep all tools and materials out of reach of children and pets.
- Use sharp cutting tools with extreme caution. Always cut away from your body.
- Ensure adequate ventilation when using cleaning solutions.
- Avoid applying film in direct sunlight or extreme temperatures, as this can affect adhesion and drying time.
- Dispose of waste materials responsibly.

## 3. Product Overview

The VViViD Ceramic Tint Film is engineered for superior performance, offering:

- **99% UV Rejection:** Significantly reduces harmful UV radiation, protecting interior colors from fading.
- **Heat and Glare Reduction:** Improves comfort by reducing heat buildup and glare.
- **Signal Enabling:** Ceramic films do not interfere with electronic signals (e.g., GPS, radio, cell phone) in your vehicle.
- **Scratch-Resistant Coating:** Provides enhanced durability for glass surfaces.
- **Self-Adhesive:** Designed for easy peel-and-stick application.

## Visible Light Transmission (VLT) Explained

VLT refers to the percentage of visible light that passes through the film. A lower VLT percentage indicates a darker tint.

- **05% VLT:** Very Dark, Limo style.
- **20% VLT:** Dark, Factory tint style.
- **35% VLT:** Moderate.
- **50% VLT:** Low.
- **70% VLT:** Very Low, appears almost untinted (primarily for solar and UV protection).



Figure 3.1: Visual representation of various Visible Light Transmission (VLT) percentages.

## 4. Preparation

Proper preparation is key to a successful tint installation.

### 4.1 Tools and Materials Required

- VViViD Window Tint Film
- Spray bottle with slip solution (water with a few drops of baby shampoo or tint mounting solution)
- Squeegee (rubber or plastic)
- Utility knife or razor blade
- Lint-free cloths or paper towels
- Glass cleaner (ammonia-free)
- Measuring tape and straight edge
- Heat gun (optional, for curved surfaces or drying)

### 4.2 Surface Cleaning

Thoroughly clean the glass surface to remove all dirt, dust, grease, and debris. Any contaminants left on the glass will be trapped under the film and visible.

1. Spray the glass generously with ammonia-free glass cleaner.
2. Scrub the entire surface, paying close attention to edges and corners.
3. Use a squeegee to remove the cleaning solution, wiping the squeegee blade clean after each pass.
4. Repeat the cleaning process until the glass is spotless.
5. For automotive windows, clean both the inside and outside of the glass.

### 4.3 Measuring and Cutting the Film

Measure the glass surface accurately. It is recommended to cut the film slightly larger than the window (e.g., 1-2 inches extra on all sides) to allow for trimming.



Figure 4.1: VViViD Window Tint Film roll, ready for measurement and cutting.

1. Measure the height and width of the window.
2. Unroll the film on a clean, flat surface.
3. Using your measurements, cut the film to size, adding the extra margin.
4. For automotive windows, you may need to pre-shrink the film on the outside of the window using a heat gun before final cutting and installation.

## 5. Installation

Follow these steps carefully for optimal adhesion and finish.

1. **Prepare Slip Solution:** Fill a spray bottle with water and add a few drops of baby shampoo or a dedicated tint mounting solution. Shake well.
2. **Wet the Glass:** Liberally spray the entire clean glass surface with the slip solution. Ensure it is thoroughly wet.
3. **Remove Liner:** Carefully peel the clear protective liner from the adhesive side of the tint film. As you peel, spray the exposed adhesive side of the film with the slip solution to prevent it from sticking to itself and to keep it lubricated.

4. **Apply Film to Glass:** With the adhesive side wet, carefully position the film onto the wet glass. The slip solution will allow you to slide and reposition the film until it is perfectly aligned.
5. **Squeegee Out Solution:** Once the film is in place, begin squeegeeing from the center outwards, applying firm, even pressure. This pushes the slip solution and any air bubbles out from under the film. Overlap your squeegee strokes.
6. **Trim Excess Film:** Using a sharp utility knife or razor blade and a straight edge, carefully trim any excess film around the edges of the window. For automotive windows, trim precisely along the window frame or gasket.
7. **Final Squeegee:** Perform a final, thorough squeegee pass over the entire film surface to ensure all remaining water and air bubbles are removed. Pay extra attention to the edges to ensure proper adhesion.



*Figure 5.1: VViViD tint film applied to a car window.*



*Figure 5.2: VViViD tint film applied to residential windows.*

## 6. Post-Installation Care (Operating)

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After installation, the film requires a curing period for the adhesive to fully bond to the glass.

- **Curing Time:** Allow 3-5 days for the film to fully cure. In colder climates or humid conditions, this may take longer (up to 2-3 weeks). During this time, it is normal to see some haziness, streaks, or small water pockets. These will dissipate as the film dries.

- **Avoid Rolling Down Windows (Automotive):** Do not roll down automotive windows for at least 3-5 days after installation to prevent the film from peeling at the edges.
- **Do Not Clean Immediately:** Avoid cleaning the tinted surface for at least 7 days after installation.

## 7. Maintenance

Proper maintenance will extend the life and appearance of your VViViD Window Tint Film.

- **Cleaning:** Use a soft, clean cloth or sponge and a mild, ammonia-free glass cleaner. Avoid abrasive cleaners, brushes, or scrubbing pads, as these can scratch the film.
- **Avoid Sharp Objects:** Do not use razor blades, knives, or other sharp objects on the tinted surface, as this will damage the film.
- **Regular Inspection:** Periodically inspect the film for any signs of peeling or damage. Address minor issues promptly to prevent them from worsening.

## 8. Troubleshooting

Here are solutions to common issues encountered during or after installation.

Problem	Possible Cause	Solution
<b>Bubbles or Blisters</b>	Trapped air or water.	Small water bubbles will evaporate during curing. For larger air bubbles, gently push them towards the nearest edge with a squeegee. If persistent, carefully lift the film edge, re-spray with solution, and re-squeegee.
<b>Streaks or Haziness</b>	Excess water or slip solution trapped under the film; not fully cured.	This is normal during the curing process. Allow more time for the film to dry completely. Ensure thorough squeegeeing during installation.
<b>Film Not Sticking / Peeling Edges</b>	Insufficient cleaning; not enough slip solution; improper squeegeeing; film touched dry glass.	Ensure glass is perfectly clean. Use ample slip solution. Apply firm pressure with squeegee, especially at edges. If peeling, re-wet the area, re-squeegee, and apply pressure. A heat gun can help reactivate adhesive on edges if used carefully.
<b>Dust or Debris Under Film</b>	Inadequate cleaning of glass or work area.	Prevention is key: clean thoroughly. If debris is present, it's often permanent. For small particles, sometimes a sharp needle can be used to carefully lift the film and remove the particle, then re-squeegee. Large debris may require re-installation.

## 9. Specifications

Detailed product specifications for the VViViD Window Tint Film.

Attribute	Detail
<b>Brand</b>	VViViD
<b>Model Number</b>	V8-WinTint40VLT-10
<b>Material</b>	Vinyl (Ceramic Tint Film)
<b>Size (as reviewed)</b>	10ft x 5ft (50 Square Foot)
<b>Product Dimensions</b>	120"L x 60"W

Attribute	Detail
Installation Type	Peel and Stick
UV Protection	99% UV Rejection
VLT (Visible Light Transmission)	40% (as per product title)
Item Weight	1.65 pounds
UPC	705625523360
Manufacturer	VViViD Vinyls
Date First Available	June 18, 2014

## 10. Warranty and Support

For information regarding product warranty, returns, or technical support, please contact VViViD Vinyls directly through their official website or the retailer where the product was purchased.

**VViViD Store Link:** [Visit the VViViD Store on Amazon](#)

Please have your model number (V8-WinTint40VLT-10) and purchase details ready when contacting support.

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