

How To Apply a Vinyl Decal

Each decal has three pieces:

1. The top layer is the transfer tape or pre-mask.
2. The middle layer is the actual vinyl decal.
3. The bottom layer is the backing.

These decals come to you all together in three layers.

The top layer is called transfer tape or pre-mask. It looks somewhat like regular masking tape or clear tape. And is used to apply and protect you decal as you apply.

The middle layer is the actual decal. And this will come up with your transfer tape when your ready to apply.

The bottom layer is a backing paper with a waxy surface.



Vinyl Application Tips....

~ *Measure twice, use a level, take your time and have fun!*

~ *When your decals arrive lay face down on a hard flat surface and rub the decal to rebond vinyl after shipping.*

~ Do not apply cold decals - let sit flat at room temperature.

~ Do not apply in extreme heat - vinyl will get very soft and stretch.

~ Do not use alcohol to clean vinyl decals - it will destroy the adhesive.

~ Do not use a sharp edged implement on the decal - it may lift or break pieces off.

~ Do not touch the adhesive backing - oils from your skin will prevent adhesion.

Before application make sure there is no wax or oil products on the surface - adhesive may stick but will lift easily.

Cleaning Procedures:

All surfaces are contaminated to some degree. To ensure good adhesion to any vehicle surface it is critical that you follow these recommended procedures in decontaminating and preparing the surface prior to any vinyl product installation.

Wash and rinse the area with liquid dish detergent and warm water. Then dry the surface with a clean, lint-free towel or cloth. If there are oils on the wall use rubbing alcohol or Isopropyl alcohol. Test in a small inconspicuous area first!

Temperature Recommendations:

Surface temperatures MUST be between 50 and 90 degrees Fahrenheit.

Application Procedures:

Applying vinyl dry does not allow for any mistakes, and is the recommended method for wall decals. Once the vinyl touches the surface, there is typically no removal without damage.

There are many vinyl wall decal installation videos on line, I found this useful...

<http://www.youtube.com/watch?v=8QKRvwYZcnA&feature=related>

Wall Decal Installation



1. Measure where you want your decal to be. Then tape in place in one place to use as a hinge, using regular masking or painters tape. Place your tape on the top or bottom to create a hinge, or in the center from top to bottom and apply a side at a time by cutting the backing away as you go, however you feel more comfortable.

When applying multiple decals it helps to cut away excess material and place the entire graphic as it would lay on the wall trying not to overlap or have tape sticking to any other vinyl areas.



Peel the bottom WAXY LINER layer away from the DECAL and PRE-MASK layer starting at the opposite side of the masking taped hinge, and slowly remove it. Being careful not to let the decal touch the wall.



While still holding the pre-mask layer away from the wall surface. Use a squeegee, credit card or any plastic straight edge to help in application. Start from the side with the tape and gently work away from the tape and squeegee outwardly.

(Note: if you do not have a squeegee use your fingertips or the edge of a credit card, plastic ruler or similar object)



Use your squeegee and apply firm pressure from the middle to the outward sides and around any imperfections on the wall surface, this will remove any air and start the decal adhesion. Let sit for before removing pre-mask.

The decals have a pressure sensitive adhesive the harder you rub the harder it sticks, also the longer you let it sit the stronger the adhesive will adhere.



Now you're ready to pull off your PRE-MASK layer and view your decal. Gently pull it off at 180 degrees to the wall, if you see some vinyl start to come up with the pre-mask then lay it back down, squeegee, and try again.



Prick any air bubbles with a pin and rub toward an edge. Be sure that outer edges of decal are rubbed down smoothly. This is essential for proper adhesion. Replace the backing material and rub over your decal, DO NOT rub directly on the vinyl, you may damage or tare it.