



Suitable surfaces for application:

Our vinyl decal is a great way to customize virtually any product!

Vinyl will stick to many surfaces. In determining whether your intended surface is adequate, keep in mind that, as a general rule of thumb, vinyl will stick to almost any surface that is clean and either smooth or nonporous (example – glass). Vinyl will not stick to porous type surfaces such as concrete or brick.

Acceptable surfaces:

- Metals (Must be painted with smooth, glossy enamel.)
- Glass
- Vehicles (Must be painted with smooth, glossy enamel.)
- Vinyl (Such as banners, canopies, flags, etc.)
- Plastic
- Fiberglass (Must be painted with a smooth, glossy enamel.)
- Wood (Must be painted with a smooth, glossy enamel.)
- Other painted Surfaces (Paint must be smooth and glossy, vinyl will not stick to oxidized, faded, or peeling paint)

Not recommended surfaces:

- Cement
- Raw timber
- Oxidized or faded paint
- Peeling paint
- Rubber
- Raw metals
- Oily surfaces

These lists are not comprehensive and there are other acceptable and unacceptable surfaces than those listed above.

Description of Vinyl Decal

Each decal has 3 layers:

1. The top layer is the transfer tape (the white or off-white tape on the top of the decal).
2. The middle layer is the vinyl decal (or the lettering/image itself)
3. The bottom layer is the backing paper (the white waxy type paper on the sticky back part of the decal)

VINYL GRAPHIC DEFINITIONS



Transfer Tape - use to hold the decal together.

Vinyl Decal - the decal/sticker

Backing Paper - the paper backing that is peeled off first when installing



Step by Step instructions to apply decals

Hello, if you are reading this page you have probably purchased some of our decals. So, thank you! Applying decals and lettering can be a tricky process. It is best to go slow & take your time. There are several ways to apply vinyl and many tutorials and videos are available online. This is the easiest way we know.

Important Tips:

- Gather your supplies – something with a straight edge (like a plastic ID card), appropriate cleaning solution, soft drying cloth and painter's tape if needed.
- We use the best transfer tape available for application of permanent decals, but this also means that the transfer tape is very sticky and must be removed slowly once your decal is applied.
- When you receive your decal, please re-press the transfer tape onto backing & allow decal to completely flatten out before applying. You can simply use a plastic card (like an old credit card) to smooth over the transfer tape to make sure the decal is adhered well.
- Clean your surface well. Remove all dirt and debris. Always use the proper cleaning products recommended for that surface. We recommend a little bit of alcohol on a paper towel for tumblers. Do not use cleaning products that are oil based or the vinyl will not stick appropriately. Ensure the application area is as clean and dry as possible. Even small bits of dust, debris and oily fingerprints can prevent the decal from properly bonding to the object's surface.
- Surface, Vinyl & Temperature should be between 70-90 degrees. If it is out of that temperature range, vinyl may not properly adhere to surface or it may only adhere for a short time

Directions:

1. Align and measure the decal and decide exactly where you will want it. *(Using painter's tape to mark its placement can make application easier.)*
2. A plastic card (or old credit card) is recommended to press transfer tape and decal firmly onto the surface.
3. Hold the decal and peel back the transfer tape (white-clear paper) away from the white waxy back paper. You are now removing the transfer tape and lettering from the white backing paper and your decal is exposed and ready to apply to your surface.
4. When you feel the decal is properly placed, use a plastic card to press the transfer tape and image/lettering firmly onto the surface. Using consistent, firm pressure, run the plastic card over the decal several times to both press the vinyl to the surface and push out any air bubbles stuck under the decal.
5. Very slowly, start peeling the transfer tape away (peel back, not up) from the surface. The key here is to peel very, very slowly. Peel the transfer tape back at as low of an angle as possible rather than pulling it straight up and off. Peeling back and low pulls the transfer tape off of the vinyl without pulling the vinyl decal off with it. Since these decals are detailed with layers, you must keep checking that you are not pulling the vinyl off with the tape. If you start to pull off the vinyl, replace it and use the plastic card to press again. You may need to use your plastic card to assist you as you pull back the transfer tape.
6. Only the lettering (decal) should be left sticking on your surface.
7. Once all the transfer tape has been pulled away, you will be left with your decal applied to the surface.

Note: if you are applying to a tumbler or mug, it is highly recommended that once you apply your decal, that you let it sit for several days to "set" the adhesive before hand-washing. Others have placed their tumbler in the sun for several hours with success. This helps to set the decal well and prevents peeling or loosening during hand-washing.

Thank you for shopping with Pipers Pixels! We hope you enjoy your product!