

Vinyl Graphics Installation

Tools you will need: Squeegee, Masking tape, Scissors, Tape Measure, Paper Towels, Cleaning Solution. The type of cleaning solution depends on surface: soapy water for most surfaces, de-natured alcohol for things soapy water can't clean.

Notes: Alcohol is a solvent. Always test alcohol on an inconspicuous area to be sure it won't damage the surface. It is not recommended to apply graphics to vehicles which have been waxed or painted within 30 days of application. For exterior applications, shade is best with the temperature between 60 and 80 degrees and never install vinyl when it is below 40 degrees. Also, gusty winds can make installations very difficult. On glass, do not use any ammonia based cleaners (such as Windex) as they may cause the adhesive to fail. If applying vinyl to paint, an enamel, or latex enamel is best. It is not recommend to apply vinyl to latex paint.

Surface Preparation: Always clean the surface before you begin. Even if the area was cleaned recently, dust, dirt and pollen, can quickly resettle on the surface within hours of being cleaned. Use the cleaning solution and paper towels to clean and be sure the surface is dry before you begin to apply your graphics.

Application Process:

- 1) Positioning the vinyl: Using two small pieces of masking tape (fig. A) place the vinyl on the cleaned surface approximately where you would like it. Then, with the tape measure, align your vinyl graphic so that it is properly aligned, repositioning the masking tape as necessary.
- 2) Once properly aligned, place a strip of masking tape along one of the longer edges of the vinyl graphic (the top is preferable), half on the surface and half on the graphic, thus creating a "hinge" (fig. B). Squeegee down the hinge, applying pressure to be sure that the hinge is secure.
- 3) Flip the graphic over the hinge and remove the backing paper (fig. C). Be sure that the vinyl does not stay on the backing paper, if this happens, replace the backing paper and squeegee hard on the paper surface, then begin again. Keep an eye on the hinge to make sure that it does not come loose. You may also cut the graphic (fig. D) between the vinyl elements so that you are applying smaller pieces.
- 4) Flip the graphic back without letting the sticky side touch the surface. Next, hold the edge so that there is some slack in the graphic and squeegee side to side from the center of the hinge to the edges, working your way down the graphic (fig. E). Applying firm pressure, overlap your squeegee strokes and keep slack in the graphic as you squeegee on to the surface.
- 5) You may now remove the positioning tape from the graphic. Pull it slowly and straight back, parallel to to the surface (fig. F). Do not pull out and away from the surface, as this may result in pulling the vinyl off of the surface. Keep an eye on the vinyl to be sure that it sticks to the surface and releases from the positioning tape.

FIGURE
A



FIGURE
B



FIGURE
C



FIGURE
D



FIGURE
E

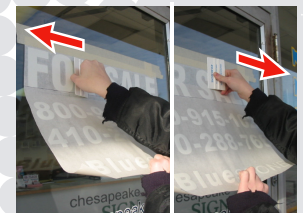


FIGURE
F



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**Completed
Application**

