



# VEHICLE WRAPPING GUIDE

Before wrapping, it is important to clean all surfaces of the vehicle thoroughly. For in-depth instructions on this process, refer to our guide [here](#):

## Equipment:

To successfully apply the vinyl, you will need the following equipment

- Cotton Gloves
- Squeegee (with felt edge)
- Heat Gun
- Blade
- Scissors
- Infrared Thermometer

The following may also be helpful

- Tucking Tools
- Knifeless Tape

### 1. Measure and Cut

Measure the application area and cut the vinyl to size using a blade or scissors. Make sure to cut at least 5 inches wider to allow room for manoeuvrability when laying the vinyl, and to leave sufficient material to tuck the edges once it has been applied.



### 2. Apply Wrap to the Surface

Before beginning the application process, perform a final inspection of the surface to make sure that it is thoroughly clean and free from dust and dirt. Begin by peeling away the backing paper and laying the vinyl across the entire surface as flat as possible, avoiding large creases bubbles where possible. Using a

squeegee, apply pressure to the vinyl so that it adheres to the surface. With a smooth motion, work from the middle of the panel outwards, pushing air to the edges of the material. Once the vinyl has been applied to the surface, apply heat using a heat gun to reveal any air trapped between the vinyl and the surface. This will appear as bubbles when the surface temperature is increased. When using air release vinyl such as 'RG Premium Cast Vinyl', these small bubbles can be removed by lightly pressing them with your finger until the surface is smooth.

### 3. Cut Excess

Using a blade, cut along the gap around the edges of the panel leaving ½ a centimetre to be tucked around the edges.



### 4. Fold and Tuck Edges

With your fingers, a squeegee and/or some dedicated tucking tools, fold the excess vinyl around the curved edges of the panel. It is effective to work from the angled corners of the panel into the straighter edges to avoid creases building up under these corners. Use a heat gun to relieve tension and soften the vinyl, allowing it to be stretched around the edge more easily.

### 5. Post-Heat

It is important to heat the vinyl following the application process to ensure that the material adheres to the surface correctly and holds its shape in the areas that it has been stretched. This process may also reveal areas where the wrap has not adhered correctly. This will prevent bubbling in concave areas and minimise risk of the wrap peeling away at the edges. To post-heat, evenly apply heat across the surface using a heat gun in a smooth motion, heating the surface to at least 90° Celsius. Avoid keeping the heat gun stationary as excessive heat can damage the vinyl. Heat along the edges where the vinyl has been stretched to set it in place.

