



NON-TOXIC : BIODEGRADABLE : ENVIRONMENTALLY SAFE

How to use Vinyl-Off™ & Adhesive-Off

To Remove a Clear Vinyl Shield

Read the directions on the product labels *and* the enclosed "How to Use Vinyl-Off™" and "How to Use Adhesive-Off" sheets. The cautions on those written materials are not repeated here but still apply.

The vinyl shield you are about to remove from your vehicle is an especially thick & difficult to remove adhesive backed vinyl. It is weathered and probably appears cracked. Remember that in any removal process, heat is your friend. Heat further opens the surface of the vinyl to allow Vinyl-Off™ to migrate thru this layer and loosen the adhesive from the vehicles surface. Move the surface into direct sunlight if practical and allow it to heat up prior to beginning removal. A secondary heat source (propane torch, heat gun, even a good hair dryer) will also assist in removal. Please use caution & a heat source tool with which you are already familiar.

The first Step in Removal of the Vinyl shield will be using the Vinyl-Off™

1. Wipe Vinyl-Off™ onto *only* the material to be removed (avoiding headlights and fog lights)
 - *Using a cotton cloth, T-shirt Rag or Fine Nap Paint roller*
 2. Allow at least 15 minutes dwell time, in some cases it is necessary to let Vinyl-Off™ sit for 30 minutes- 1 hour.
 - *Using longer dwell times may be necessary depending on vinyl condition and age*
 3. Applying another layer of Vinyl-Off™ a few minutes before removal may also help in the removal process
 4. Apply your secondary heat source (heat gun, hair dryer, propane torch) to about a 2 square foot area
 - *A secondary heat source may not be necessary if ambient temperatures are above 60°F*
 5. Start with a top outside corner (Using a plastic scraper) lift an edge and pull at 35° angle
 6. Keep heating the area you will remove next, lifting an edge, and pulling
 - *Adjust your area to be heated, the amount of heat, and the angle of your pull, based on your results (every removal is different because each surface has weathered differently)*
- If the SHIELD will not remove after the first application:***
7. Re-apply: *Wipe* Vinyl-Off onto *only* the material to be removed, apply your heat source and re-try the removal it may also be necessary to increase your dwell time or the amount of heat
 8. Some have had success by also roughing up the vinyl shield with a fine grit (100+) sandpaper to open the surface prior to applying Vinyl-Off™

Once you have removed the Vinyl Shield you may be left with a layer of adhesive that is quite thick and sticky...

This is where the Adhesive-Off comes into play

1. Using a spray bottle, apply Adhesive-Off to the layer of adhesive and allow it to soak for approximately 5 minutes (*do not allow product to dry, removal works best when Adhesive-Off is freshly applied*)
2. Spray a cotton cloth or t-shirt rag with Adhesive-Off & begin using a waxing type motion clockwise and counterclockwise on the surface, you will see the adhesive form round balls of material
3. Repeat the process several times by spraying the surface and spraying the cloth as well using the same waxing motion
4. Once adhesive is removed if there is any small amount of material left on the painted surface, use a small amount of hand rubbing compound to remove it, leaving the surface clean and polished

If you require more assistance or have any questions

PLEASE FEEL FREE TO GIVE US A CALL. 8:30-5:30 M-F EST

We are HAPPY to help ☺

770-685-6151 or 404-492-6661 for TECHNICAL SUPPORT

Visit our website at www.crystaltek.us.com

