

AeroTect – Cessna Corvalis Threshold Overlay Instructions

Contents included:

Threshold Overlay Kit
Hard card squeegee

Other Items you will need:

All purpose wax and grease remover (for pre-install cleaning)
Heat Gun or Hair Dryer
Lint free towel

Thank you for choosing AeroTect® brand Products. If you have any question about your installation, please call us at (909) 596-0053 or e-mail us at info@aerotect.net.

1. Make sure hands and application surface are clean and free of oils, grease, wax, or dirt. You will need to remove the existing clear protection film, by lifting at a corner, and pulling back slowly. Heat from a heat gun or hair dryer may help soften the film for removal. Once removed use your grease remover and towel to thoroughly clean the area. Be sure any adhesive residue is removed. It's advisable to install your piece at an ambient temperature of at least 60 degrees F. If it is colder, try using a space heater to warm your area.



2. Remove the correct piece from its backing, handling the film by the top coat/transfer tape. Center the piece with the center threshold screw on the outer side of the threshold, and align using the three screws in the threshold (you should be about 1/8" above the screw line). Start tacking the piece down from the center out on this outer edge. Do not tack the last few inches on each side.

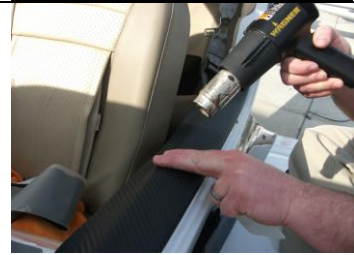


Be careful and work slowly when handling this film especially when lifting film back up. The film can tear. If the film gets distorted, a little heat while the piece is removed can help it regain its shape. Be careful not to overheat the film.

3. Slowly start folding the film over on to the main surface of the threshold. Work the film down with your thumb a little at a time. Once you have covered 1/2" – 3/4" you should be able to fold the center section over and use your squeegee to tack in to place. Continue to squeegee outward from the center section. You may need to pull the film taught as you go to avoid trapping air beneath the film. As you near the end you may need to lift the film back up to readjust. By the end of this step, the entire top section should be affixed and the front corners and entire back edge should not be tacked down. You can now remove the top coat/transfer tape.

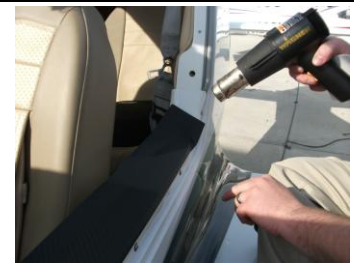


4. Just as you did in step 3, start folding the film over the interior edge by working the film down with your thumb or finger. Work from the center out. When you near the corner and feel a little more tension in the film, STOP! WITHOUT HEATING THE FILM IN THE CORNER AREAS BEFORE FOLDING, THE FILM CAN TEAR!



Use your heat gun or hair dryer on low to soften the film and fold over slowly with your fingers. Repeat on each corner.

5. Once all the film is down, pass over the piece firmly with your squeegee a few times. The air release system in the adhesive will allow small air bubbles to be pushed out with the squeegee.



Heat all the edges with your heat gun to make sure your edges remain tacked down.