Heat Wave Pro

Second Skin Heat Wave Pro is a thermal acoustic pad sandwiched between two sheets of reinforced aluminum foil designed to reduce the transfer of radiant heat and airborne sound waves in to the cabin of passenger vehicles. Best when used on top of Second Skin Damplifier or Damplifier Pro.

Installation instructions

1. For best results Heat Wave Pro should be applied on top of a constraint layer damper such as Second Skin Damplifier or Damplifier Pro.
2. After the upholstery or carpet is out, remove loose debris, rust, dirt, and waxy oils to insure a solid contact with Heat Wave Pro.
3. Cut Heat Wave Pro to the desired size with a sharp utility knife upholstery scissors, or with an electric carving knife. (Yes, a turkey carver). Be sure to cut Heat Wave Pro to the specific size that permits you to reinstall all carpet and upholstery trim. Do not cover wires, drain holes or mechanical devices.
4. Spray a high tack contact adhesive such as the Second Skin Spray Adhesive on both application surfaces. Apply one heavy coat on the fabric side of Heat Wave Pro, and one heavy coat on the application panel. Be mindful of adhesive over-spray and ventilation.
5. Allow two minutes to pass before resuming installation.
6. After two minutes has passed, slowly attach the tacky side of Heat Wave Pro to the tacky side of the panel. Apply constant pressure over the entire surface area for five additional minutes to insure an aggressive connection between materials.
7. Seal the exposed edges and seams of Heat Wave Pro with Second Skin Foil Tape.
8. Factory carpet can be replaced immediately. After-market carpet kits that are glued in to place can be attached directly to the exposed foil side of Heat Wave Pro.

Recommended Installation Locations

Always apply Heat Wave Pro to the interior of the cars cabin with the foil side showing. Best results are obtained when applied on top of a vibration damper such as Second Skin Damplifier, Damplifier Pro, or Spectrum and Firewall coatings.

- Floor – Entire floor including under the rear seats to reduce heat, road noise, engine noise and exhaust noise.
- Doors – Inside the door behind the window to reduce heat and road noise while improving the musical quality produced by the door speakers.
- Trunk - Floor, quarter panels, rear deck and wheel wells to reduce road noise and exhaust drone.
- Ceiling – To reduce heat from the sun as well as some wind noise.
- Firewall – To dissipate engine heat and reduce engine noise. (2 layers suggested).