


# For the comforts of home away from home

Today's RVs are much more than mobile campsites: customers are looking for a real "home away from home" on wheels. That means quiet, comfort, and security in a mobile environment.

On the road, drivers and passengers want to experience a smooth ride and comfortable cabin, with minimum noise and vibration. Once the vehicles are parked, the thermal and acoustic characteristics of the vehicle play a major role in helping RV owners and their guests to enjoy the experience to the fullest.



We're here to help you  
create the peace and quiet  
of home — on the road.

For over 50 years, Aearo Technologies LLC has been dedicated to building high-performing, compliant system solutions that help control unwanted energy, provide protection, and enhance efficiencies in the segments we serve.

## AN EXTENSION OF YOUR TEAM

Aearo Technologies specializes in creating custom solutions for a customer's specific project needs. We'll work as an extension to your engineering team to help you win in the market space.

## ADVANCED TESTING CAPABILITIES

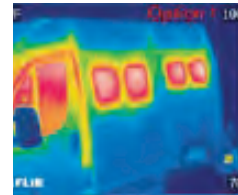
Aearo Technologies LLC uses a system approach to treat all noise and heat sources, creating the optimal package for every environment. Our Acoustic Technology Center boasts one of the only two large vehicle hemi-anechoic chambers in the United States.

## Acoustic Technology Center

The state-of-the-art Acoustic Technology Center and our experienced technical team are the keys to engineering the optimal thermal acoustic package for your RV.

The first step to developing the optimal thermal acoustic package is understanding the unwanted acoustic and thermal sources in your RV. Acoustic investigation can be conducted in our hemi-anechoic room, or one of our reverberant chambers. These rooms allow for measurement of either entire systems or components within the system. Thermal testing is conducted to establish the vehicle hot spots and the spread pathways for the unwanted heat. This allows the team to target the exact problem areas and halt the spread into sensitive areas.

Once the noise sources and thermal areas have been determined, the team engineers the optimal solution package to eliminate or disrupt noise and thermal transmission throughout the system. Finally we test the solution set and confirm the thermal and acoustic goals you have established have been met.



## Aearo Product Portfolio

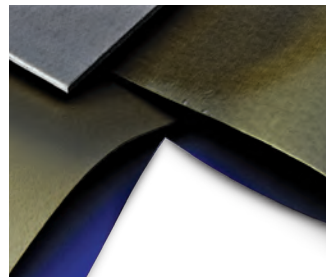
Aearo Technologies produces an extensive portfolio of acoustic, thermal, damping, isolation and barriers to solve the total range of noise, vibration, and thermal control problems facing today's manufacturers.

With a complete, advanced materials technology and extensive analytical capabilities, Aearo Technologies can engineer and deliver cost-efficient, on-target solutions tailored to fit your specific requirements.

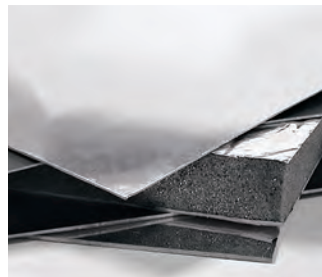
### Engine Compartment



### Walls and Roof



### Heat Management



### Panels – Walls and Floor

